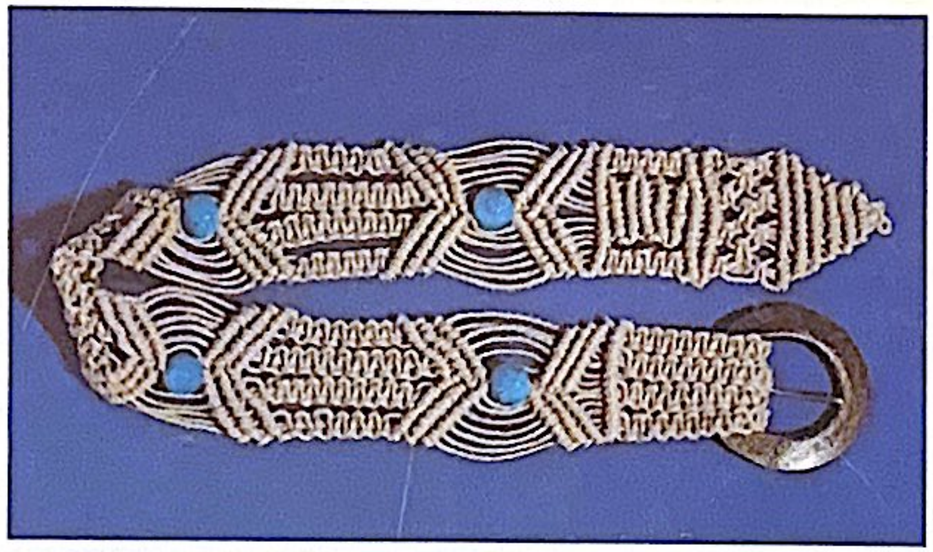
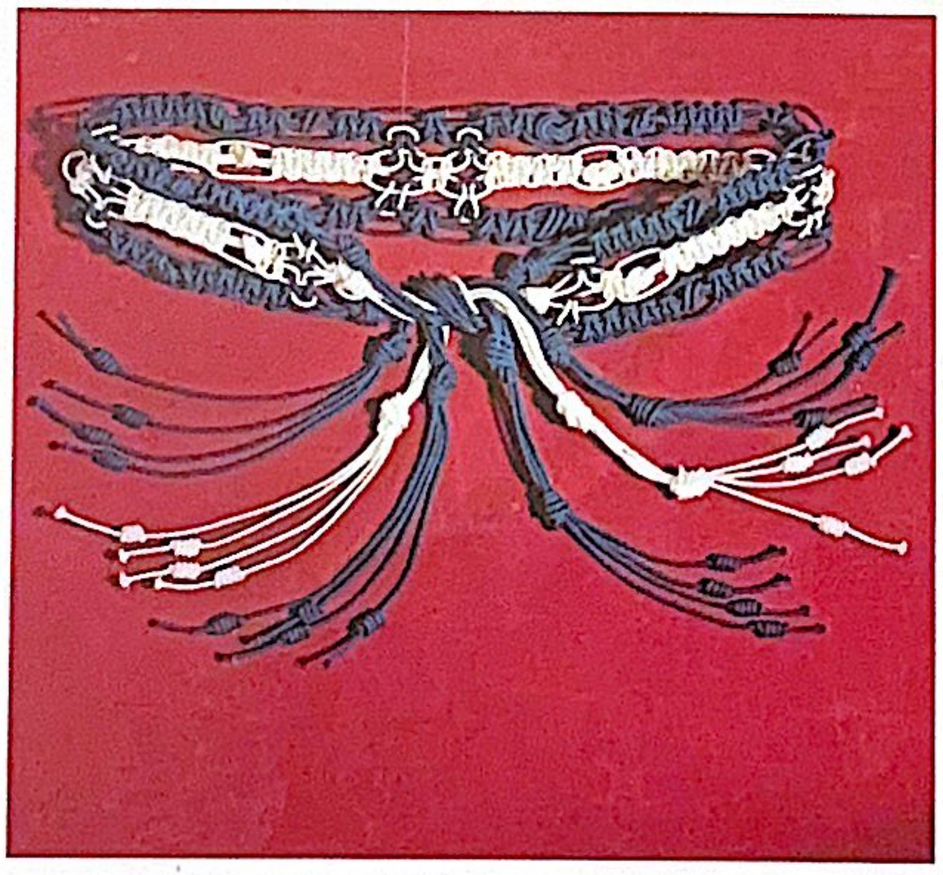
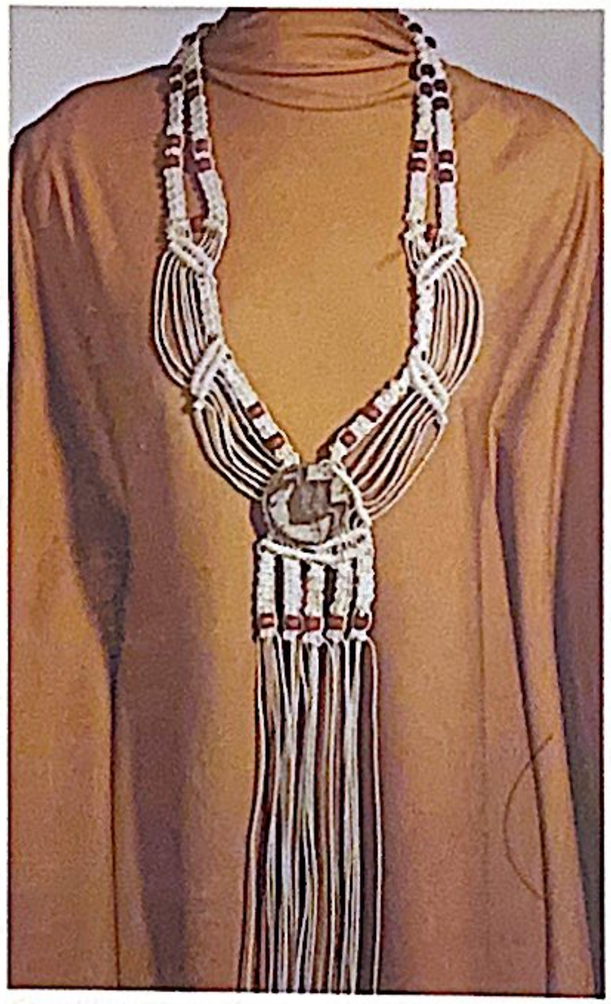
HP400

macramé

AN EASY TO FOLLOW • ILLUSTRATED GUIDE FOR TEACHERS AND HOBBYISTS • COMPLETELY COVERING BASIC MACRAMÉ plus DIAGRAMMED PATTERNS FOR 21 BEAUTIFUL • PRACTICAL MACRAMÉ PROJECTS







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Lynn Paulin

Author and Designer

Text Photography by Jim Gick Jr.

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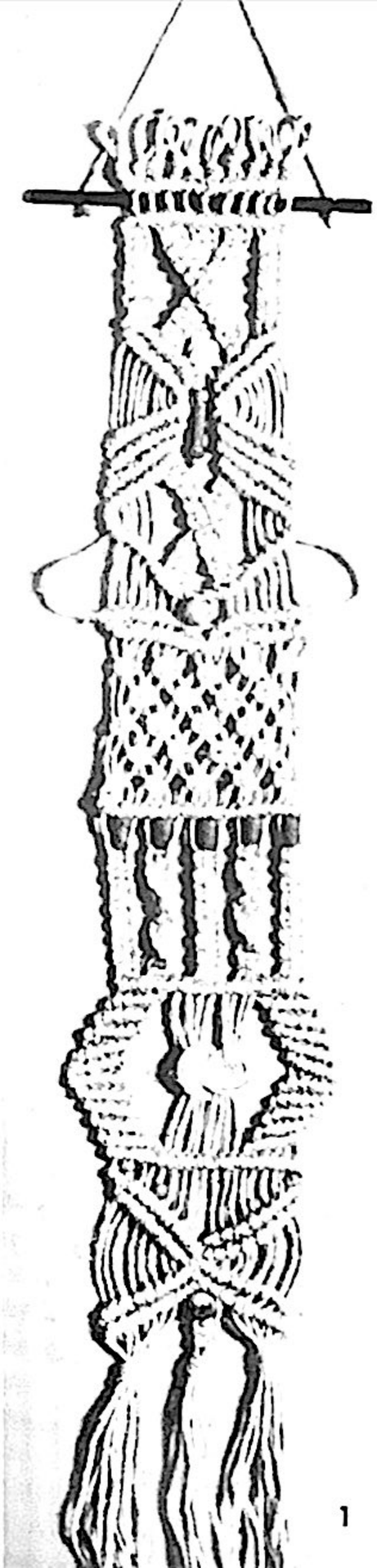
foreword

If you can tie a shoe lace, you can Macramé...it's that simple. Just two basic knots are required, the Double Half Hitch and the Square Knot. Most of you learned how to make these knots in Boy Scouts or Girl Scouts but if you didn't, it may take an hour or so of practice before starting your first Macramé (Mac-ruh-may) project.

If you think Macramé is a new idea, think again. It's been with us for centuries. It was especially popular with 19th Century sailors, who spent long hours knotting to pass time.

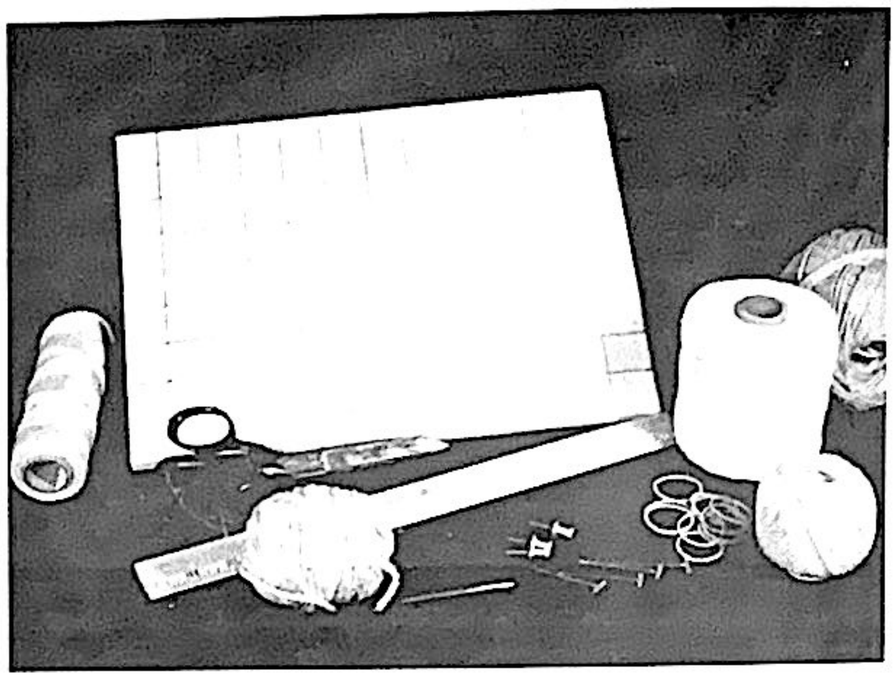
We have given you ideas and patterns in this book, but after your first few projects, you will start creating your own patterns. Macramé brings out the creative spark in people who thought they had none. This, I believe, is the true reason why Macramé has survived the centuries and is so popular with both men and women of all age groups today.

James E. Gick



MATERIALS

There are numerous yarns, cords, ropes and twines on the market suitable for knotting. Look for materials with the least elasticity and preferably not too stiff. Try them....make samplers....see which you prefer. In this book we have purposely used materials that make beautiful knots and are easy for beginners to work with such as Jute....Cotton and Nylon Seine Twine...Linen...Rayon and Wool Rug Yarns and Rayon Rattail.

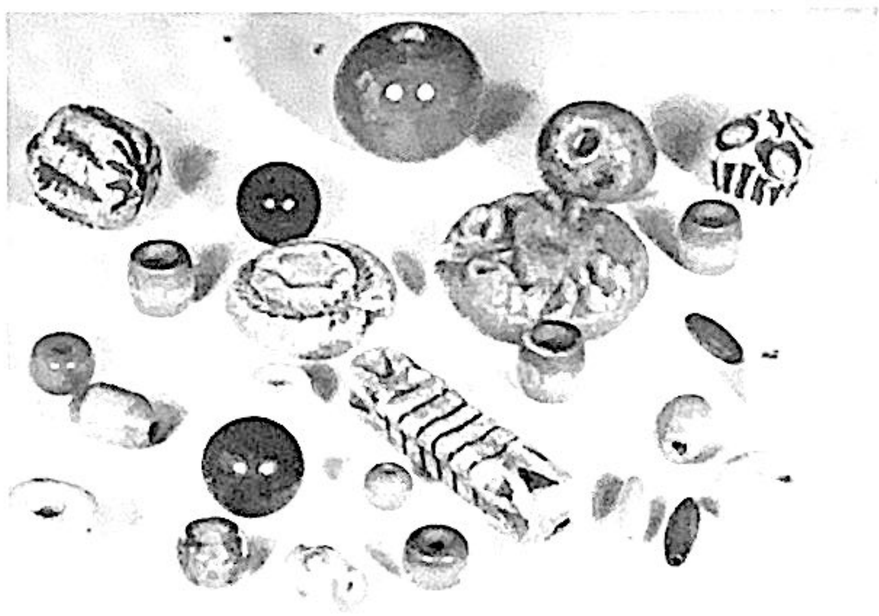


KNOTTING BOARD

Almost any light weight board will do that can easily take T pins or 5/8" push pins and is also rigid enough to hold work in place while knotting. Celotex is often used with T pins, but I prefer the rigidity of Upsom Board and 5/8" push pins. Marking the board off in 1 inch squares will be helpful in keeping rows straight and work square.

BEADS

A great variety of interesting and colorful beads are available for Macramé but be sure holes are large enough for two strands of cord to pass through. We used glass, wood, ceramic and plastic beads. We also found interesting shapes and special colored beads could be quickly formed with Mod Modeling available at most craft stores. Beads made of papier-maché and self hardening clay, then painted with an acrylic paint are very effective. When making beads of these materials,form them around a plastic drinking straw to create the large holes. The large medallion on page 32 was made with Mod Modeling material...pressed into a form to create surface design and stained with acrylic paint. Natural items such as seed pods, shells, bones etc. are also used by many Macramé artists.

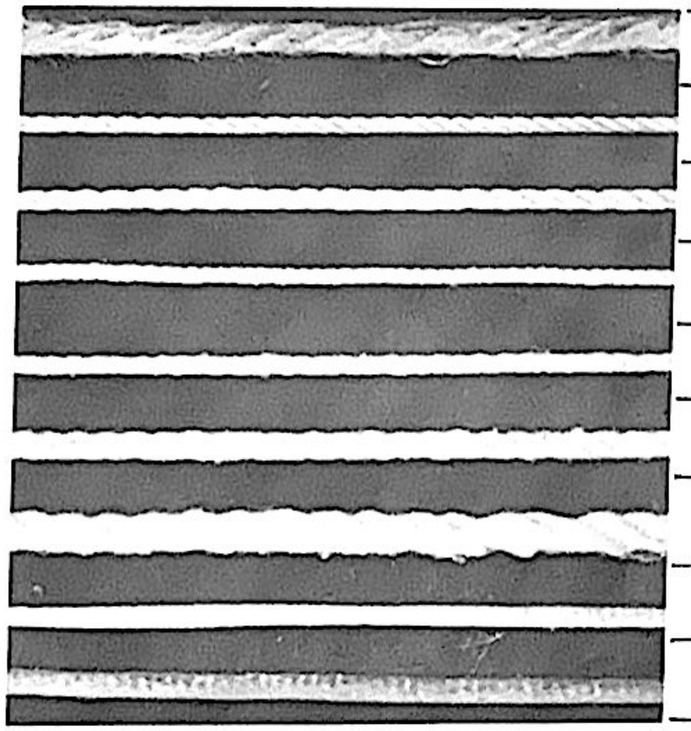


HOW TO ESTIMATE MATERIALS

A good rule of thumb is to have each working strand 4 times the length of the finished project. This means....if strands are to be folded in half and mounted to a Holding Cord, you will have to cut your cord 8 times the length of the finished project.

EXAMPLE: An 8 yd. cord folded in half and mounted to Holding Cord.
RESULT: 2 Working Cords each 4 yards long. Length after knotting...1 yard long.

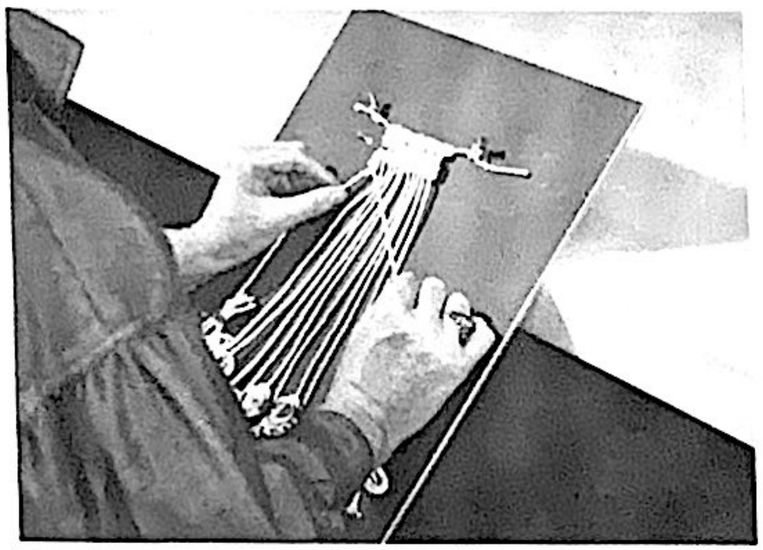
Most materials such as Jute, Linen, Cotton and Nylon Seine and Rug Yarn are sold by the ounce or pound. Some indicate length, however, others do not, so it would be wise to measure the first ball and keep your own record such as we have below with the materials used in this book. This way you can tell at a glance, how much material will be required for each project. Note: The chart below is meant as a guide only, as weights and measurements may differ with each manufacturer.



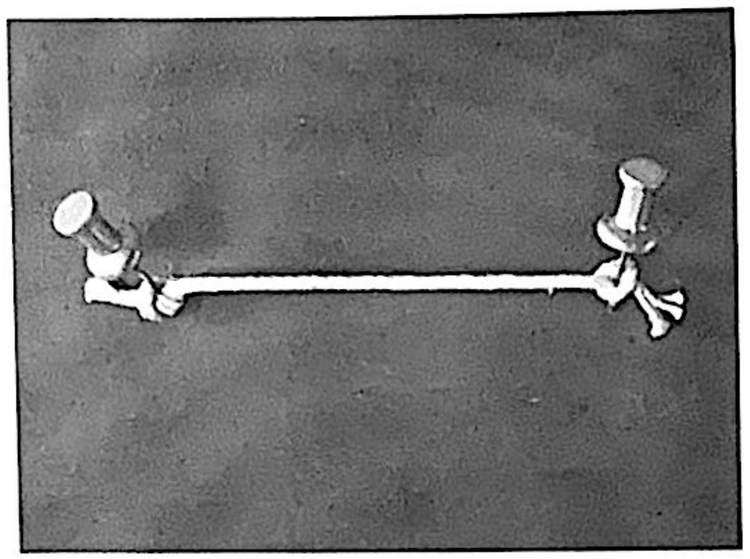
	Yds. Per Oz.	Yds. Per Lb.	Working Ends Per Inch
#28 Jute, 4 ply ($1.29 for 4oz)	9	144	6 single Working Ends per 1"
#18 Nylon Seine	8	120	8 single Working Ends per 1"
#24 Nylon Seine	5 1/2	88	8 single Working Ends per 1 1/4"
#18 Cotton Seine	19	306	8 single Working Ends per 1"
#24 Cotton Seine	14	220	8 single Working Ends per 1 1/4"
#42 Cotton Seine	8	119	6 single Working Ends per 1 1/4"
#60 Cotton Seine	5 1/4	83	4 single Working Ends per 1 1/4"
Rayon Rattail, Lt. Weight Sold by Yd.			8 single Working Ends per 1"
Rayon Rattail, Med. Weight Sold by Yd.			6 single Working Ends per 1"

Note: Measurements per inch refer to cords that have been folded in half and mounted with Lark's Head Knot.

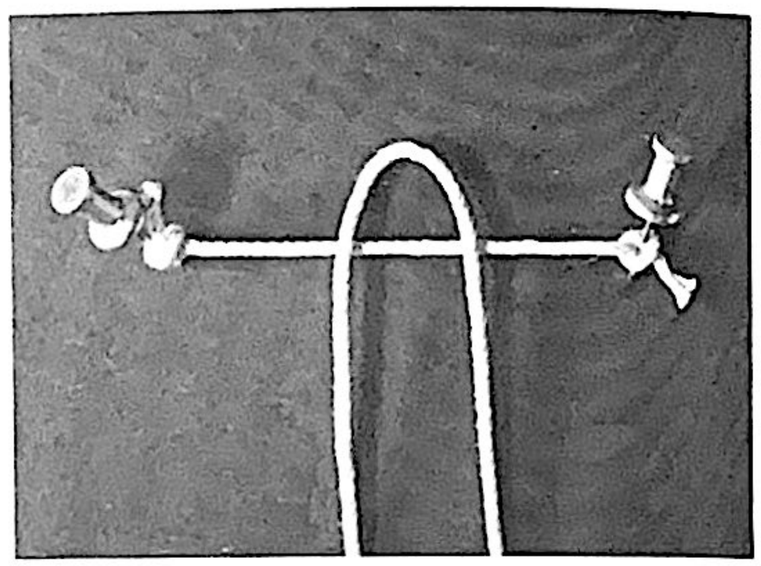
HOW TO MOUNT CORDS TO HOLDING CORD USING LARK'S HEAD KNOT



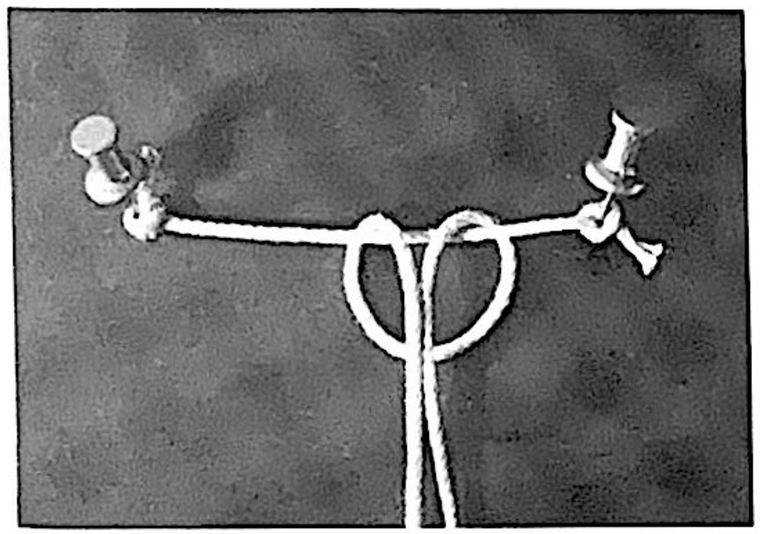
1. WORKING POSITION...a favorite and comfortable working position is to sit in a straight chair with board resting in lap and leaning against a table.



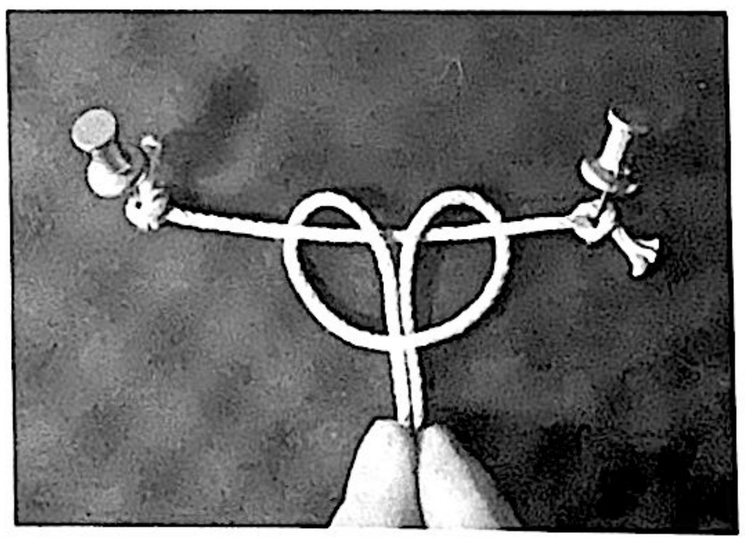
2. HOLDING CORD..Cut a piece of cord about 3" longer than the width of the finished project and knot both ends. Pin securely to knotting board with T pins or 5/8" push pins.



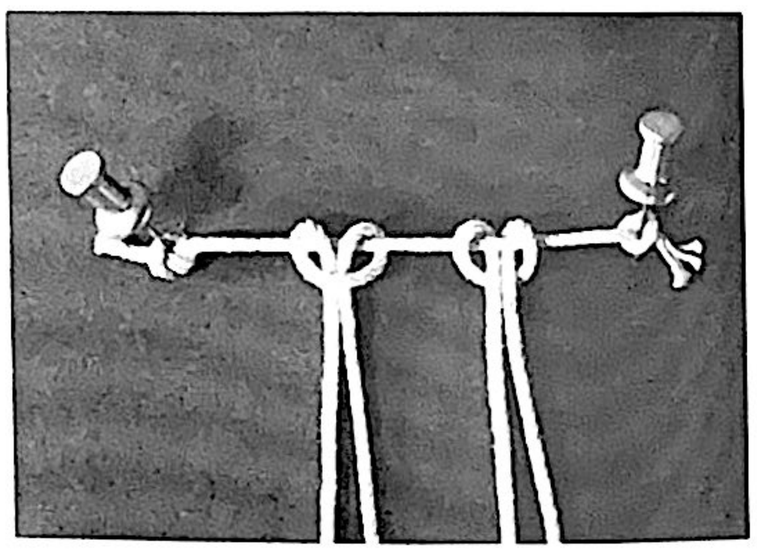
3. LARK'S HEAD KNOT...Fold cord in half. Place loop end on top of Holding Cord.



4. Fold loop over and behind Holding Cord.



5. Grasp the two open ends and place through loop as shown. Pull to tighten.



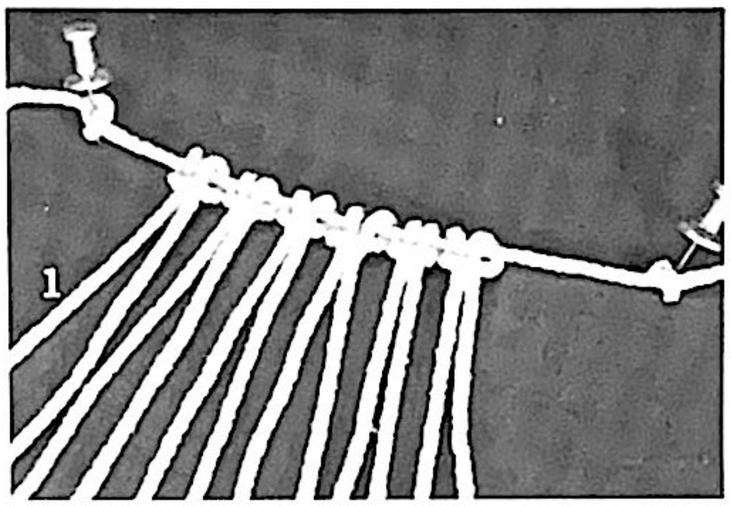
6. This shows finished Lark's Head Knot. On the right is a Reverse Lark's Head Knot which was made by placing loop under Holding Cord and reversing action.

PRACTICE SAMPLER

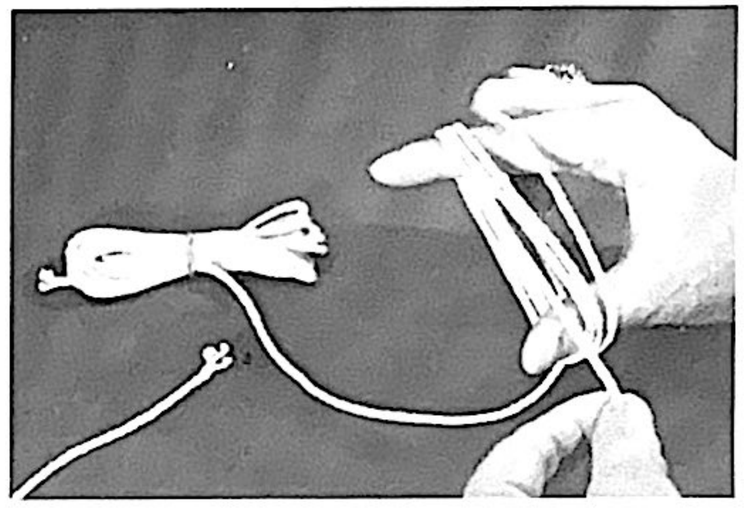
Practice working with a fairly thick cord such as Cotton Seine Twine... Jute...Rayon or Wool Rug Yarn.

A thicker cord will be easier to work with and will show the construction of the knot more clearly.

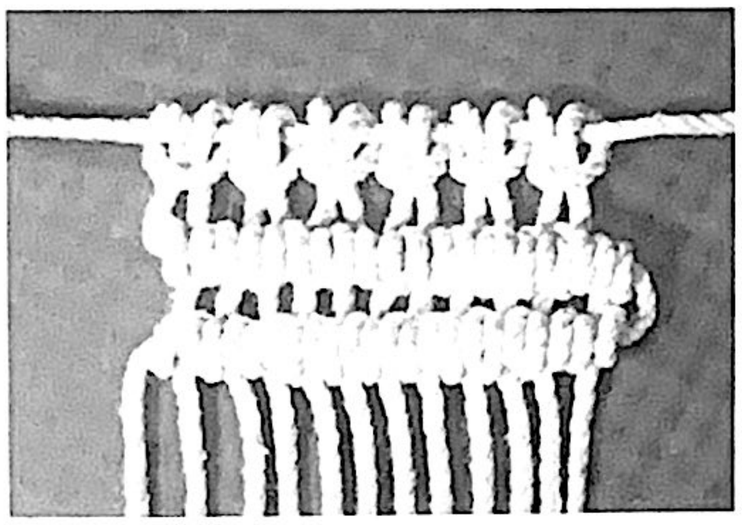
The Anchor Cord or cord 1 must be longer than cords 2 thru 12. Cut one cord 4 yds. long and five cords 3 yds. long.



1. Fold the 4 yd. cord, making first strand 2 1/2 yds. and 2nd strand 1 1/2 yds. long. Fold the 3 yd. cords in half. Mount to Holding Cord with Lark's Head Knots. (See page 4) You now have 12 Working Ends.

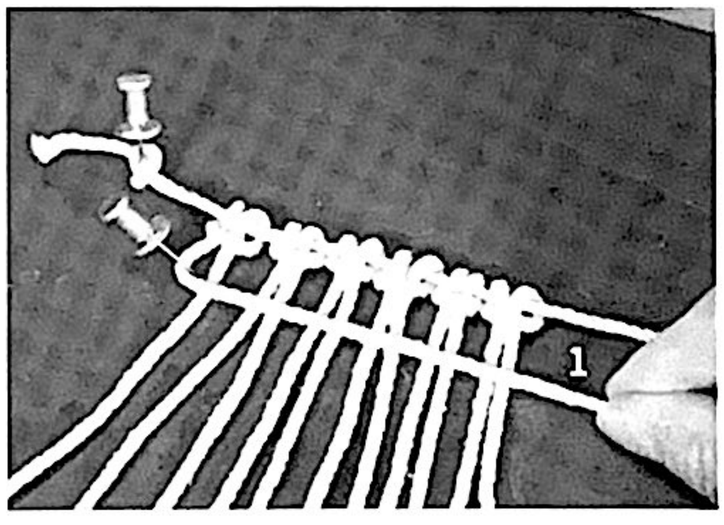


2. To make cords a more convenient working length, start about 12" from the top and wind towards the end. Wrap with a rubber band. A gentle pull will release cord when more cord is desired.

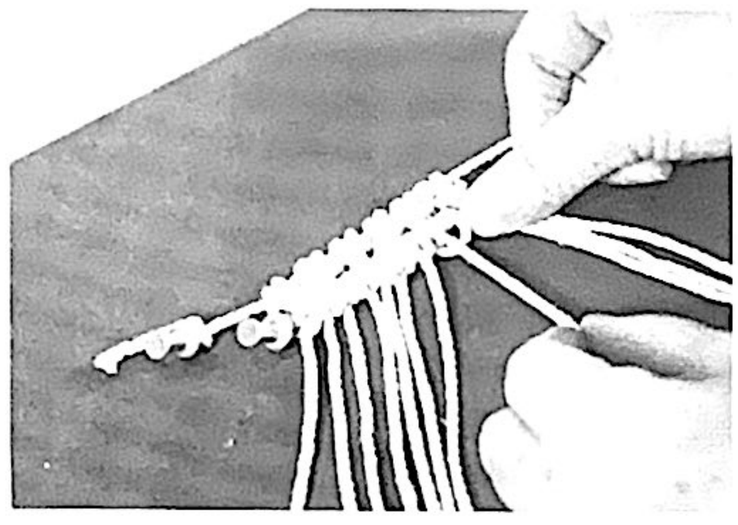


HORIZONTAL DOUBLE HALF HITCH

1. The Double Half Hitch Knot is essential to Macrame'. It can be constructed in any direction depending on how the Anchor Cord is held. This photo shows two horizontal rows of Double Half Hitch Knots.

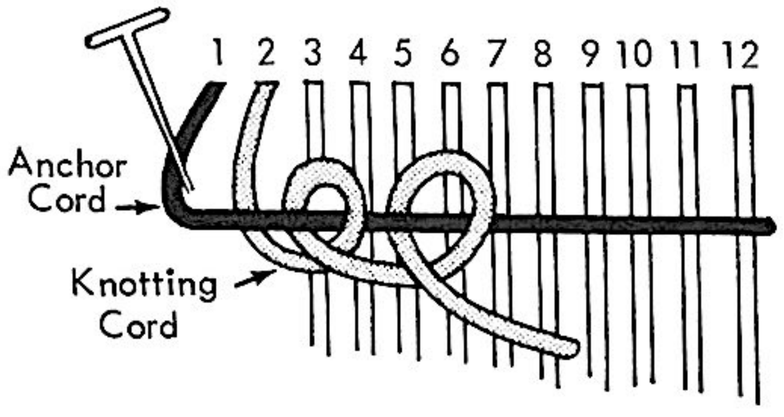


2. Strand One is the Anchor Cord and must always be held firmly in a horizontal direction on top of the Knotting Cords. Place a pin as shown to keep row straight. See diagram on page 6.

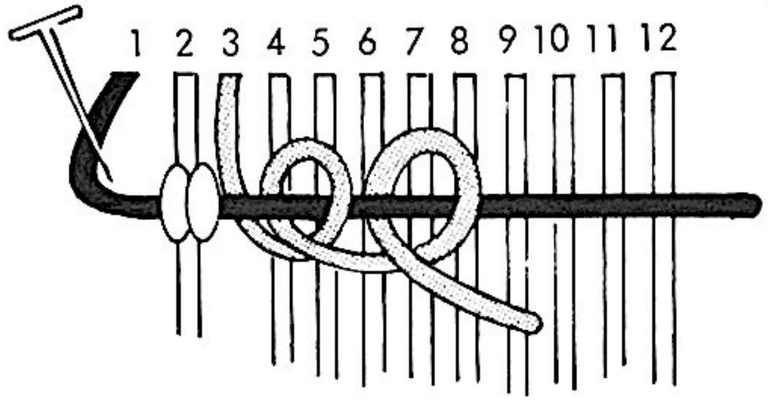


3. Place each Knotting Cord (starting with first cord at left) around the Anchor Cord twice. (See diagrams on page 6.) While holding Anchor Cord firmly, grasp Knotting Cord close to top and pull tightly.

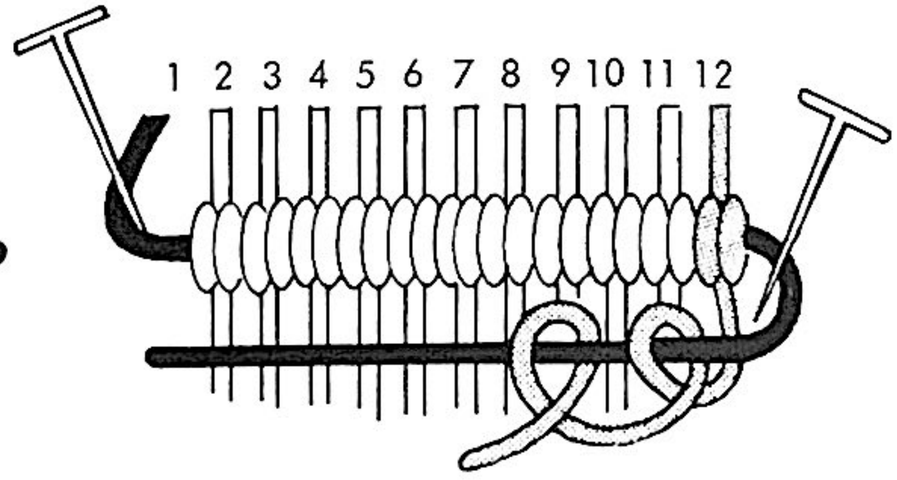
HORIZONTAL DOUBLE HALF HITCH continued



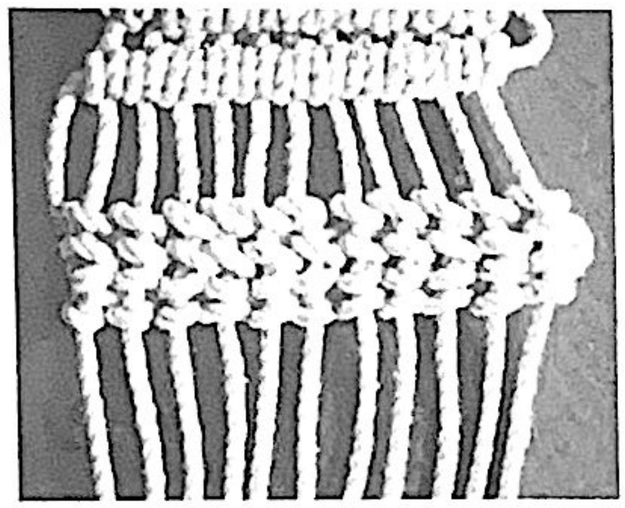
1. Hold Anchor Cord 1 firmly in a horizontal direction on top of Knotting Cords 2 thru 12. Loop Knotting Cord 2 around Anchor Cord twice as shown. Note: Pull first loop to tighten before making second loop.



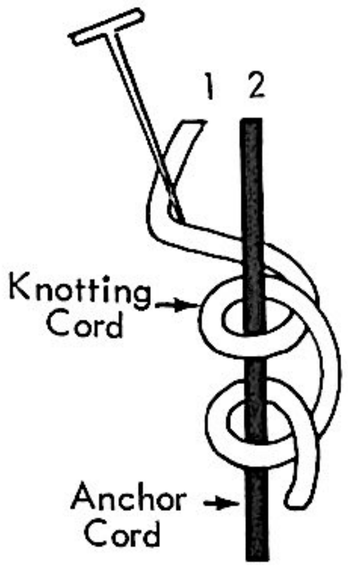
2. Next, loop Knotting Cord 3 around Anchor Cord twice and continue in the same manner with Knotting Cords 4 thru 12.



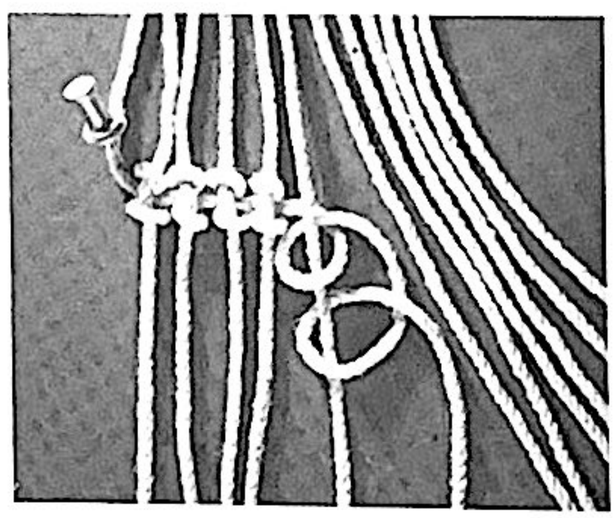
3. To make second row, pin Anchor Cord at right edge and place on top of Knotting Cords to the left. Hold firmly and loop cords 12 thru 2 around it as shown.



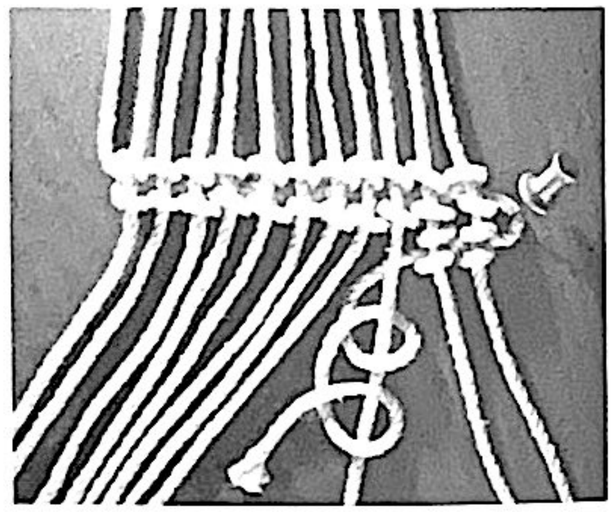
VERTICLE DOUBLE HALF HITCH
In this knot, Cord 1 becomes the Knotting Cord and cords 2 thru 12 are Anchor Cords.



Pin Cord 1 at left and bring it under and around Cord 2



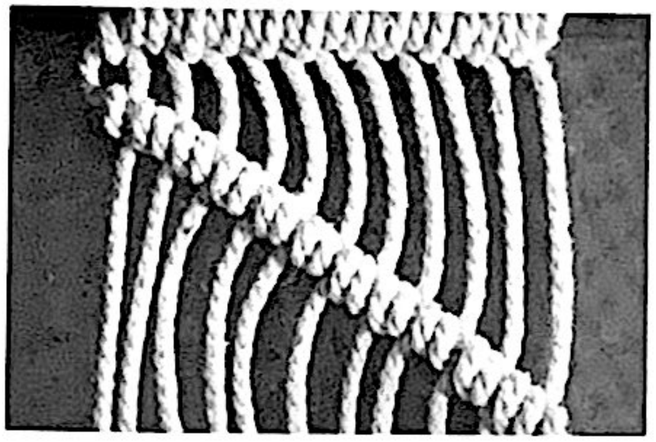
Continue to the right, looping Knotting Cord around Anchor Cords 3 thru 12.



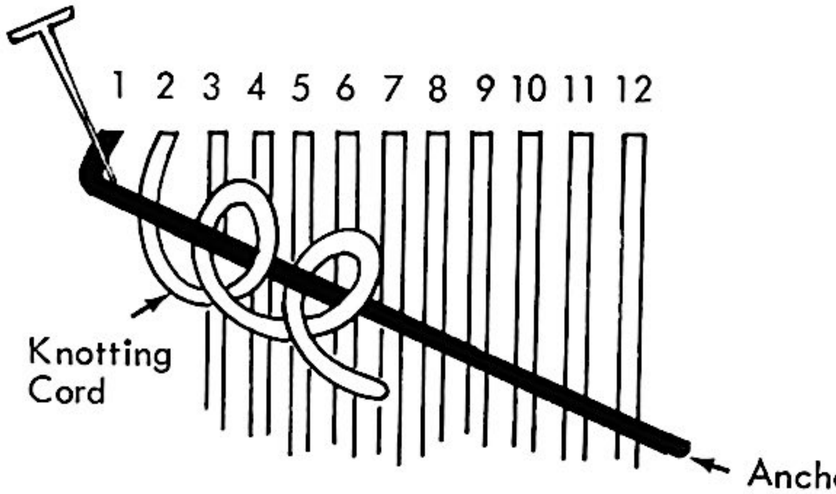
To make second row, pin Knotting Cord 1 at right edge. Next, working to the left, bring it under and around each vertical cord as illustrated.

Note: When planning to use this knot, make Cord 1 longer as it will be used up quickly or add a new Knotting Cord.

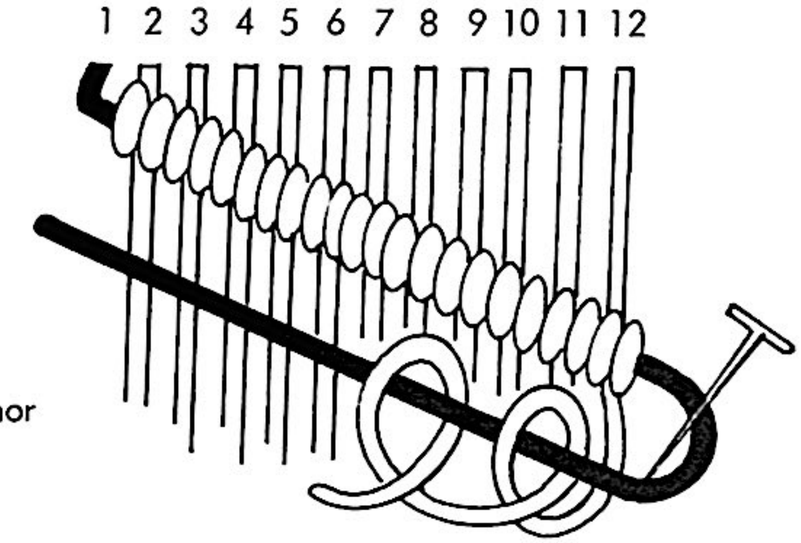
HOW TO MAKE THE DIAGONAL DOUBLE HALF HITCH



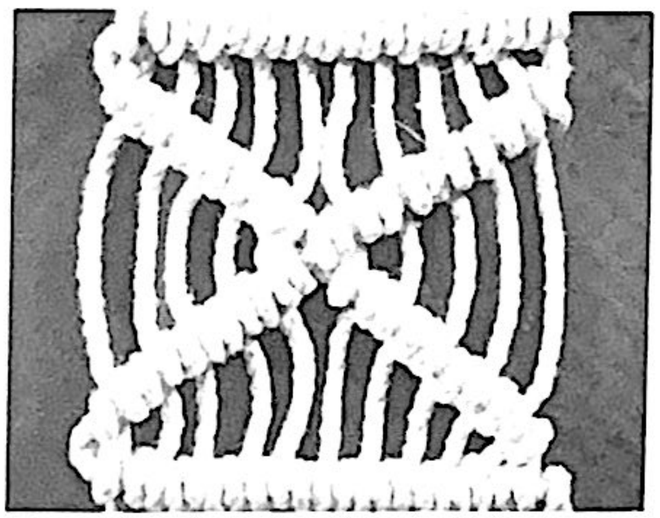
The direction the Anchor Cord is held determines the direction of the row. Angles, curves or straight lines are easy to make by simply holding the Anchor Cord in the desired direction.



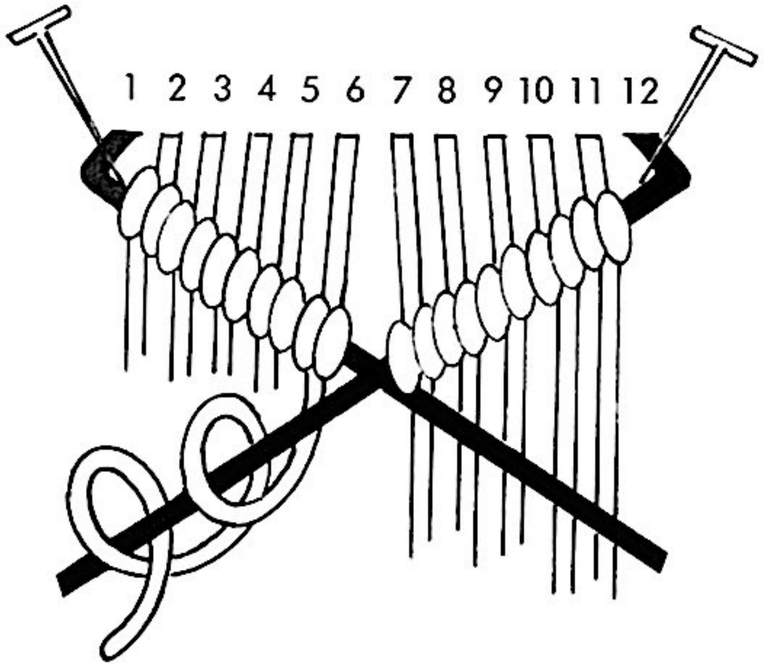
1. Hold Anchor Cord firmly at an angle, and place pin as shown. Loop Knotting Cords 2 thru 12 around Anchor Cord in the same manner as for Horizontal Double Half Hitch.



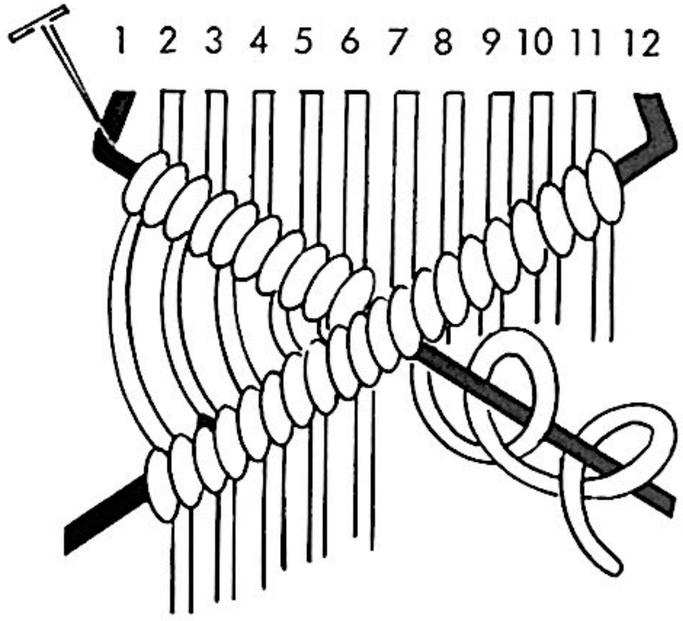
2. After completing the first row, pin as shown. Now, hold the Anchor Cord firmly in the opposite direction and loop cords 12 thru 2 around it.



HOW TO MAKE ROWS OF DIAGONAL DOUBLE HALF HITCH KNOTS CROSSING IN THE CENTER

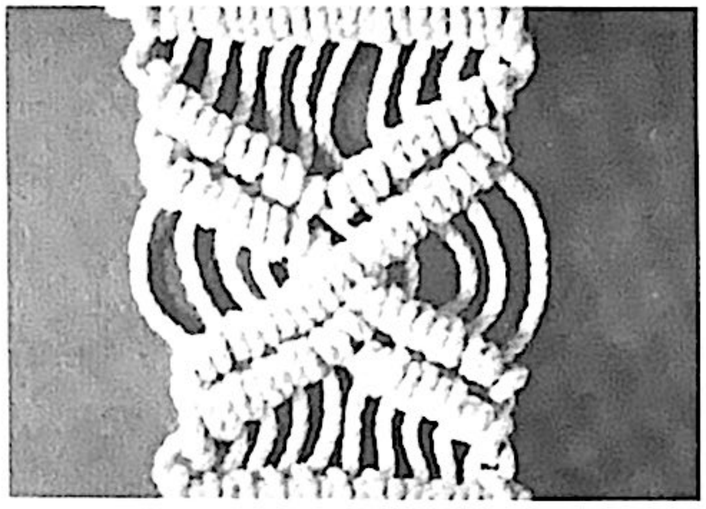


1. Use cords 1 and 12 as Anchor Cords and angle to the center. Loop cords 2 thru 6 around cord 1 and cords 11 thru 7 around 12. Continue to the left by looping cords 6 thru 2 around 12.

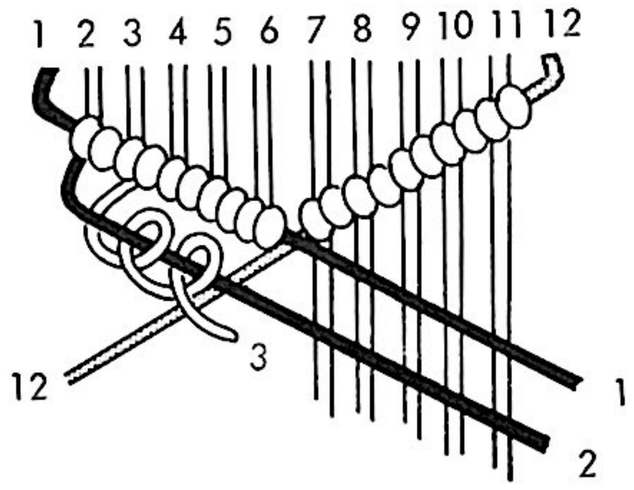


2. Finish by holding Anchor Cord 1 firmly on an angle to the lower right and loop cords 7 thru 11 around it as shown.

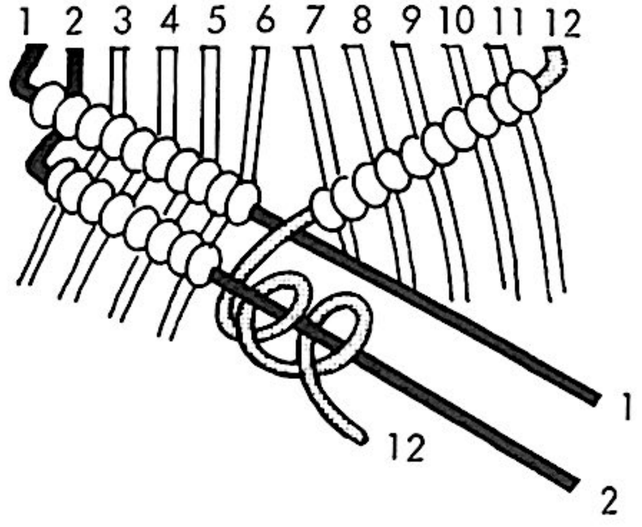
HOW TO MAKE TWO DIAGONAL ROWS OF DOUBLE HALF HITCH KNOTS CROSSING IN THE CENTER



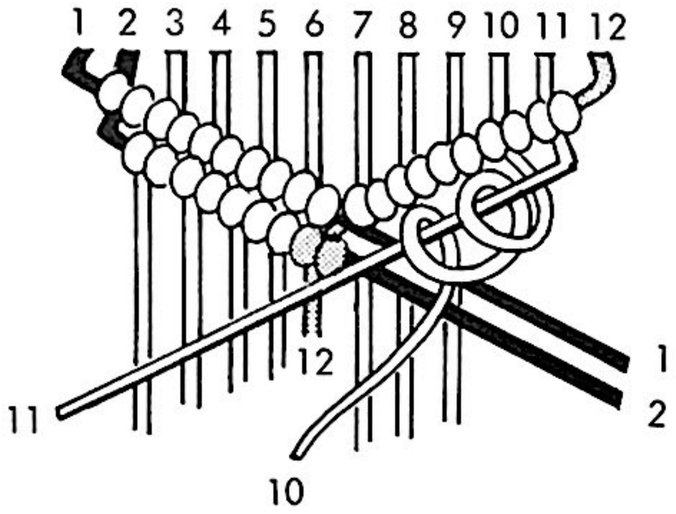
At first glance, this may look like a complicated procedure however, if you follow steps as shown, you will find it a simple and interesting pattern.



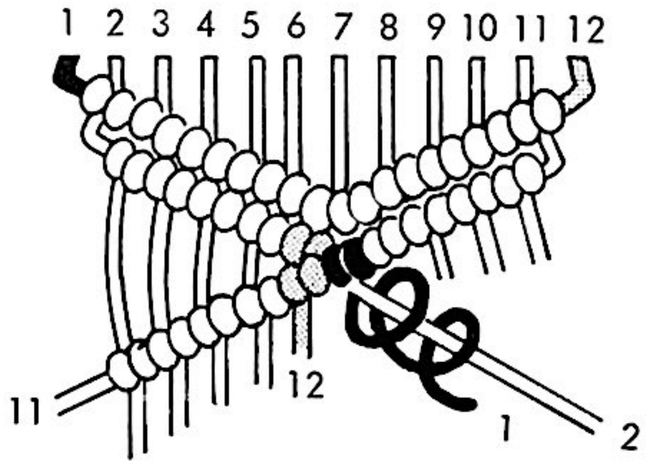
1. Loop Knotting Cords 2, 3, 4, 5 and 6 around Anchor Cord 1. Loop 11, 10, 9, 8 and 7 around Anchor Cord 12. Start second row with 2 as Anchor Cord and loop 3, 4, 5 and 6 around it.



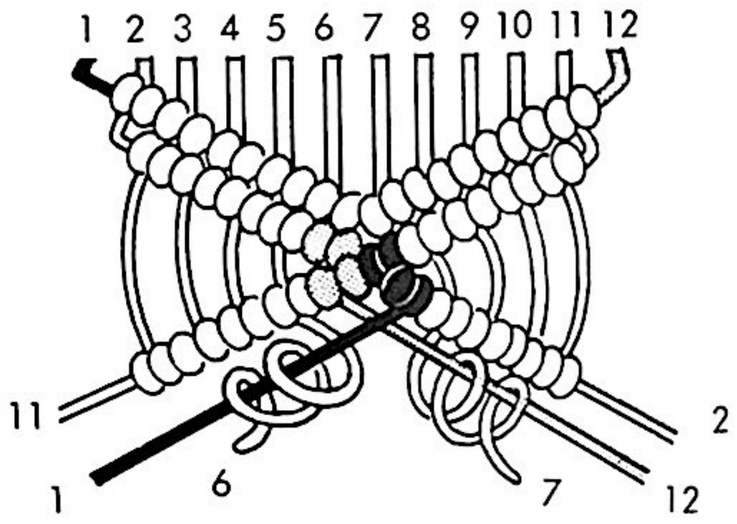
2. Join row by looping Knotting Cord 12 around cord 2. Note: Beginners should mark Anchor Cords for easier identification.



3. Finish second row on the right by using cord 11 as Anchor Cord and looping cords 10, 9, 8, 7 and 1 around it.



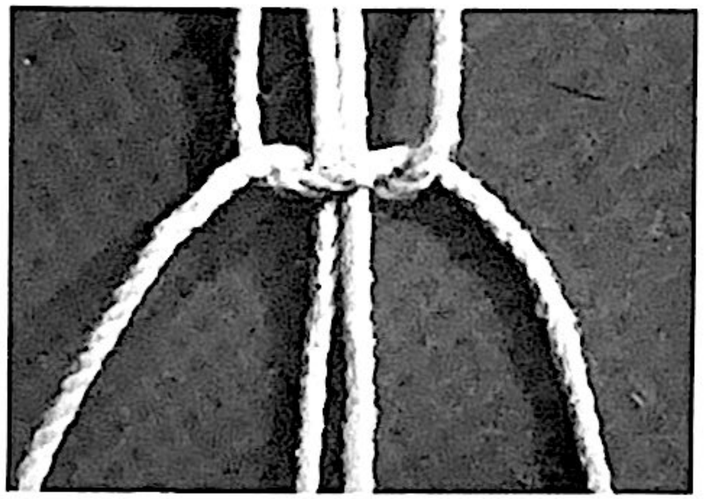
4. Continue bottom portion of diagonal pattern with row of knots to the lower left on Anchor Cord 11. Next, make a row of knots to lower right on Anchor Cord 2, starting with cord 1.



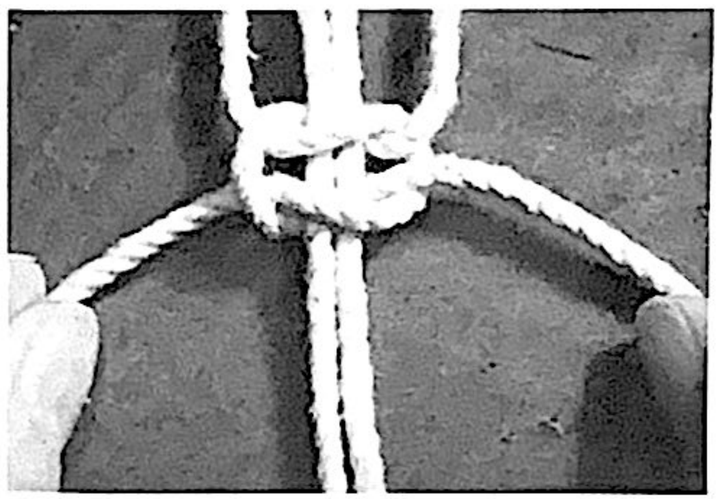
5. Anchor Cords 12 and 1 should now be in the center. Make second row of lower portion by looping cords to the left around Anchor Cord 1 and cords to the right around Anchor Cord 12.

HOW TO MAKE A SQUARE KNOT

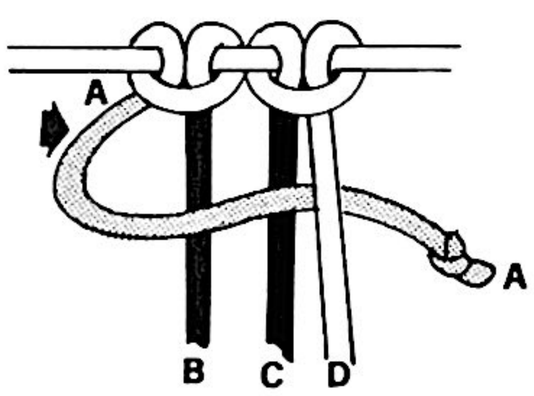
The Square Knot along with the Double Half Hitch is the most often used knot in Macramé. With just a little practice it can be easily mastered. Note: Beginners may wish to place knots in the ends of the two outside cords for easier identification. (See diagrams below)



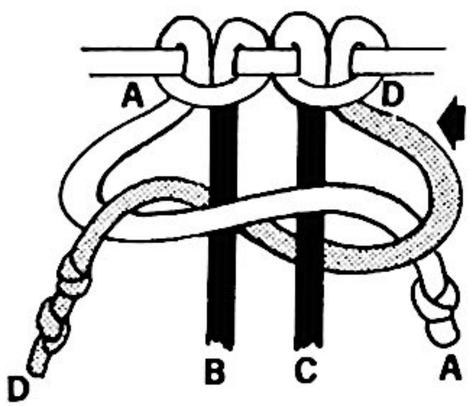
The first half of a Square Knot (Steps 1 and 2 in diagrams below) is a Half Knot. The two center cords are Anchor Cords and should be held firmly while making knot.



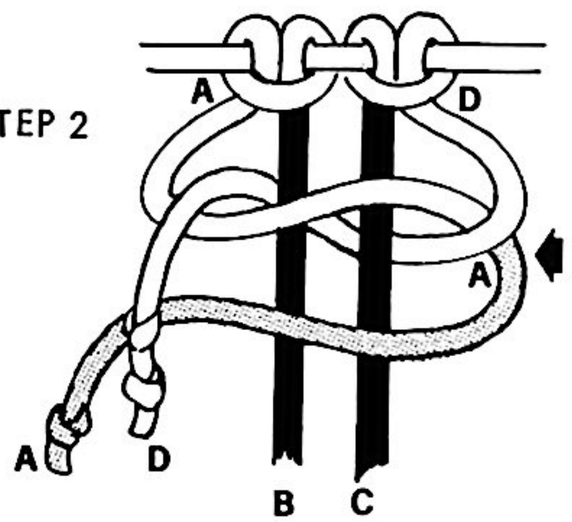
This is a finished Square Knot. After making Steps 1 and 2 below, pull the two outside cords to tighten and do the same after making Steps 3 and 4.



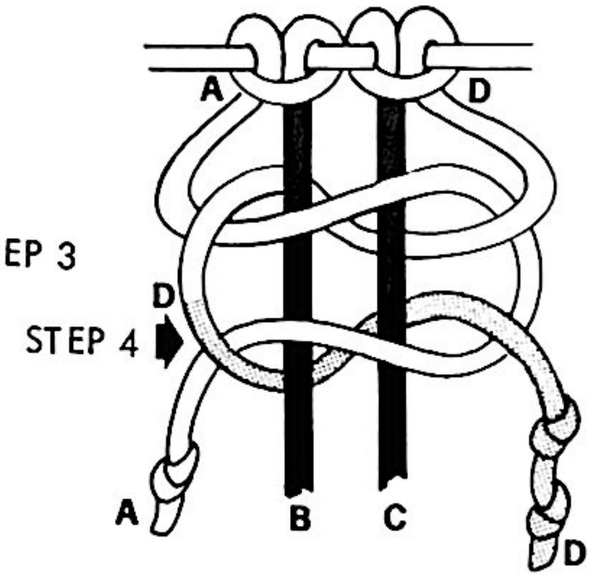
- Step 1...Place A over B and C and under D.



- Step 2...Place D under C and B and up thru loop in A.



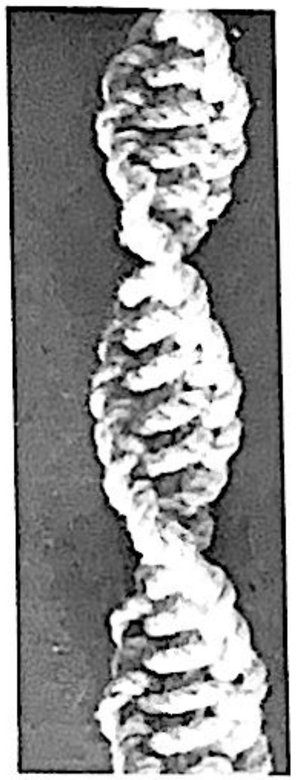
- Step 3...Place A over C and B and under D.



- Step 4...Place D under B and C and up thru loop on right.

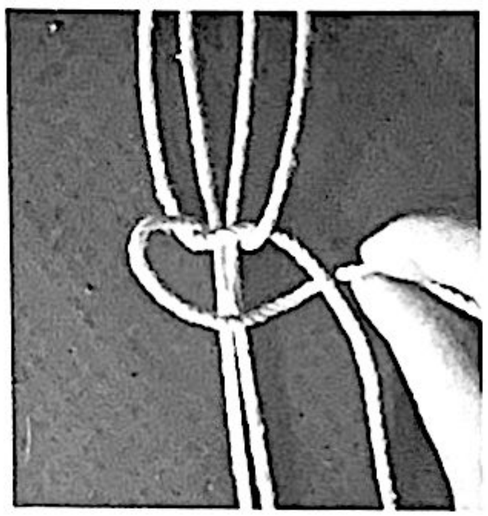
Note: In Square Knots , Cords A and D use up twice as much cord as B and C.

HOW TO MAKE THE HALF KNOT TWIST

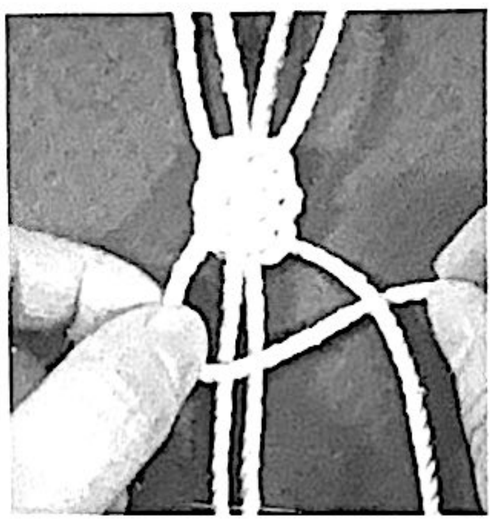


The Half Knot Twist adds dimension and variation to any Macrame project. It is as easy and fun to make, as it is interesting to use.

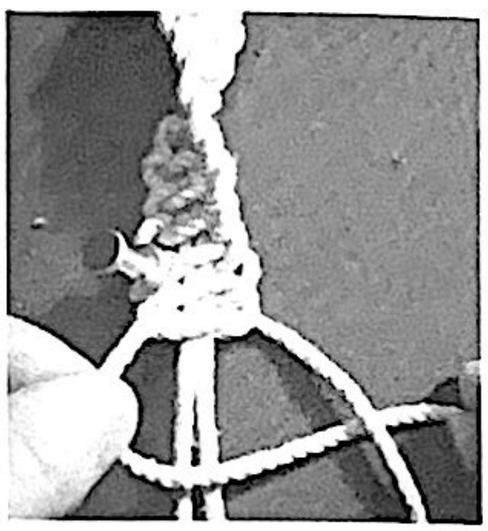
Note: The Half Knot is the first half of a Square Knot (See page 9).



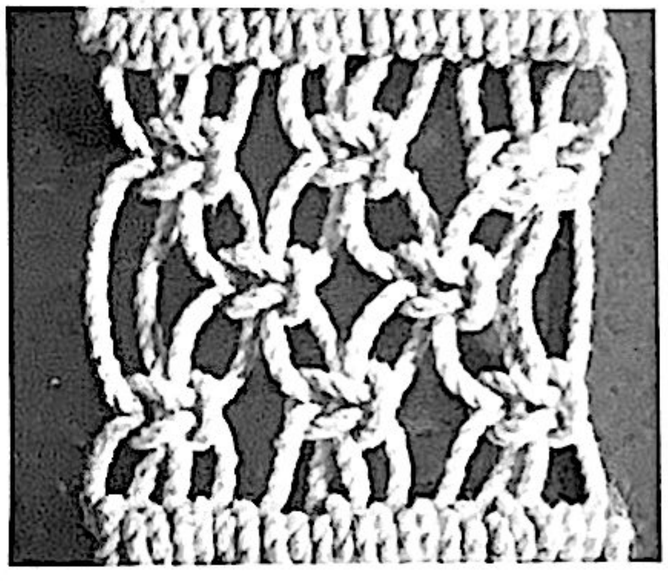
1. Make a Half Knot by following Step 1 and 2 of the Square Knot (Page 9). Next pick up the first cord on the left and make another Half Knot.



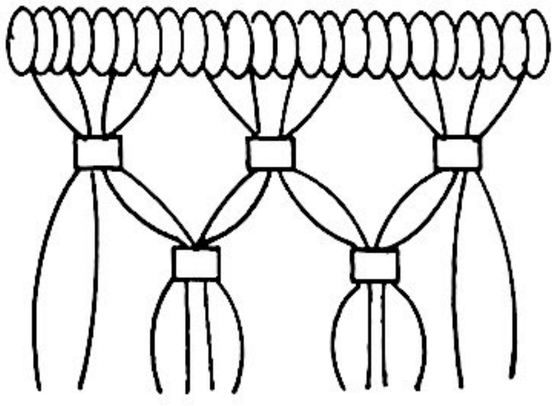
2. Continue making Half Knots, always starting with the first cord on the left. Notice how column is beginning to twist.



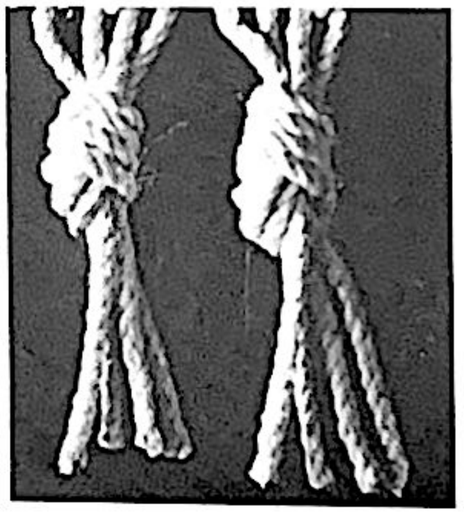
3. Pin column on the left to keep it flat and make knotting easier.



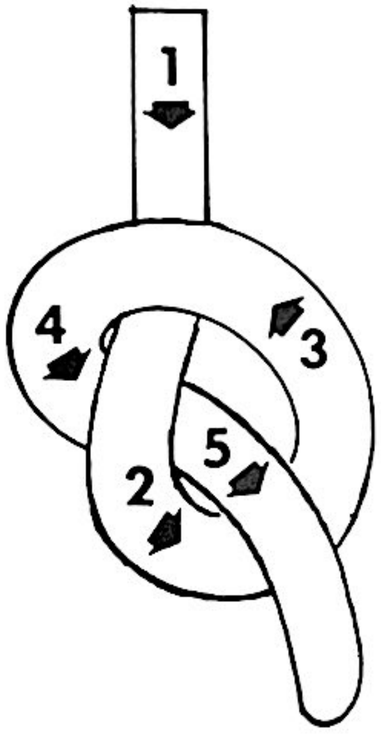
ALTERNATING SQUARE KNOT



Make first row of Square Knots in the usual manner. On the second row, drop the first two cords and make Square Knots starting with the next four cords. Now, start the third row using the first four cords again etc.



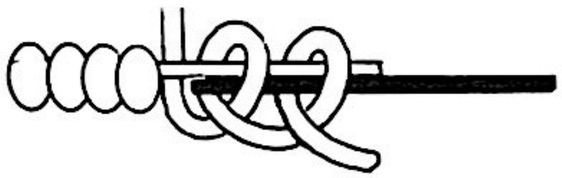
OVERHAND KNOT
Make a loop...bring end through loop and pull to tighten.



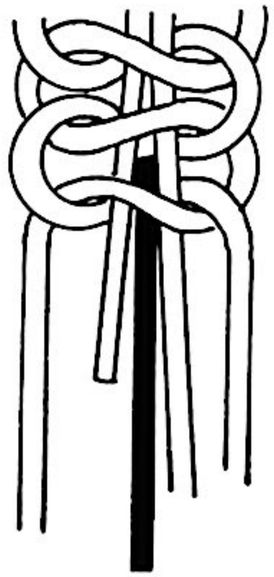
HOW TO ADD NEW CORDS

It is often necessary to add new cords especially when working on large projects. There are several ways to do this so they don't show.

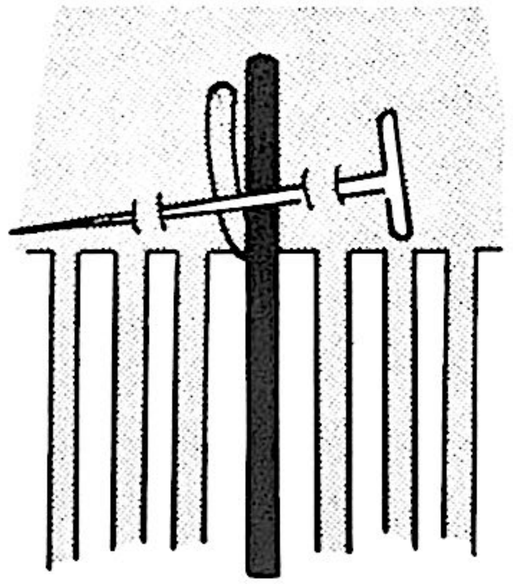
1. Splice cords together by unraveling ends.... dipping into fabric glue and twisting together.



2. Add new cord parallel to Anchor Cord of Double Half Hitch Knot.

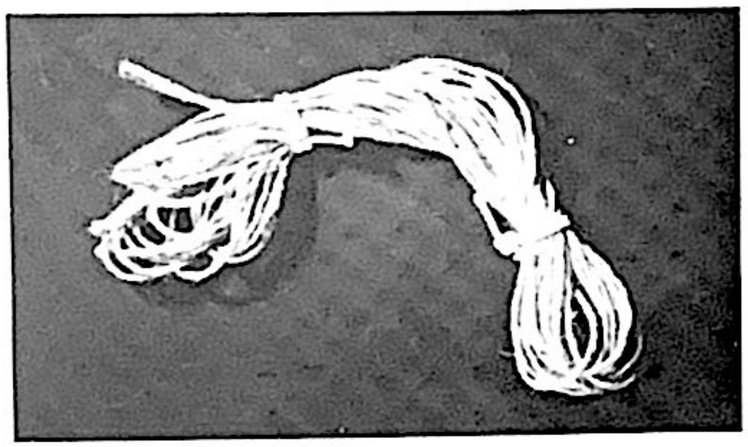


3. New cord can be added between the two center cords of a Square Knot.



4. Use a T Pin on back side to pin old cord out of sight and new cord in its place. End can later be glued down or woven in with embroidery needle.

HOW TO DYE CORDS



Colors are not always available in all materials. Any good fabric dye can be used such as Cushings, Tintex, Rit etc. Be sure to dye enough cords to finish your projects. Wrap cord loosely and tie at the top and bottom, then, follow manufacturers instructions on dye package for dyeing.

HOW TO MAKE A SQUARE KNOT NECKLACE

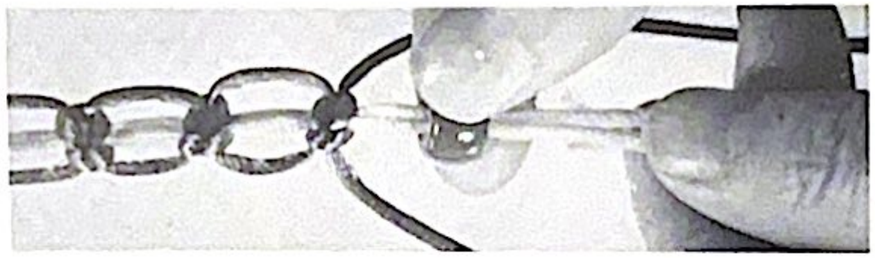
NECKLACE A

NECKLACE B

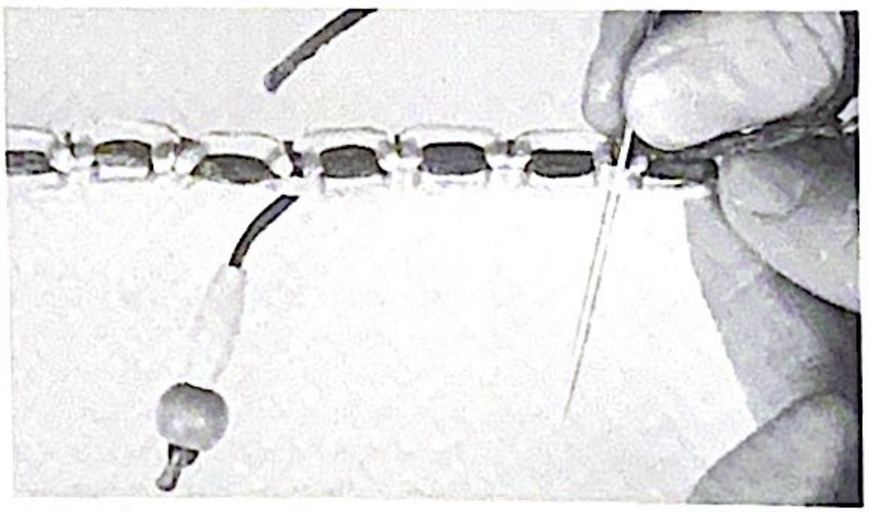
NECKLACE C (See page 15 for instructions)

Necklace A and B are the same except for beads. They are made from two colors of Rattail.

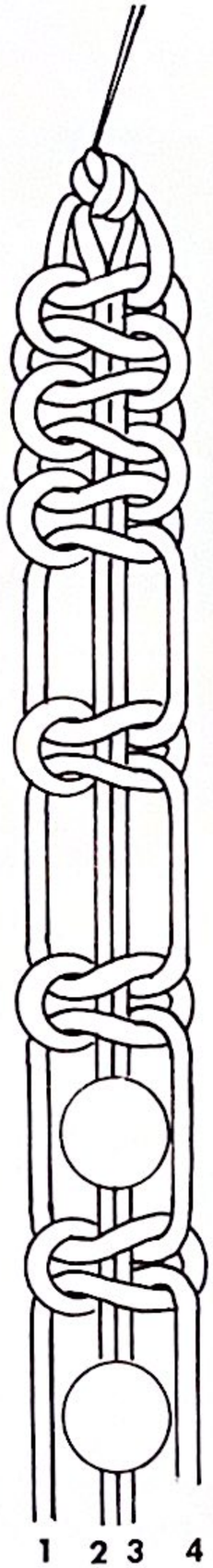
1. Cut outside cord 3 yds. and inside cord 1 1/2 yds. long.
2. Tie together in center and pin to board thru knot. This makes 4 ends. 1 and 4 are 1 1/2 yds. each and 2 and 3 are 3/4 yds. each.
3. Measure neck and mark board indicating center.
4. Make 4 Square Knots...and drop 1/2" and make Square Knot...drop 1/2"...and make Square Knot, etc.
5. Make 4 Square Knots on opposite end...turn end under and glue down or sew. Fasten with hook and eye.



Necklace A...Add beads to cords 2 and 3. White glue on tips of cords will make beading easier.



Necklace B...String beads to one end of an 8" cord. (Same color as center cords.) Using blunt end needle, bring cord up thru one knot....thru two more center knots...and down thru 4th knot. Add beads and knot end.



6 STRAND CHOKERS

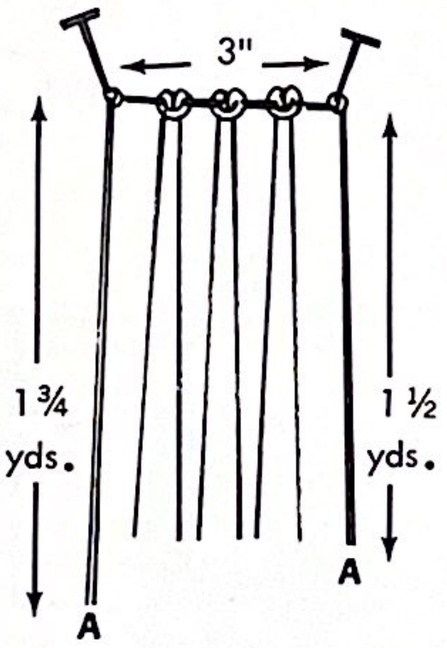
8 STRAND CHOKER

10 STRAND CHOKER

SIX, EIGHT AND TEN STRAND CHOKERS

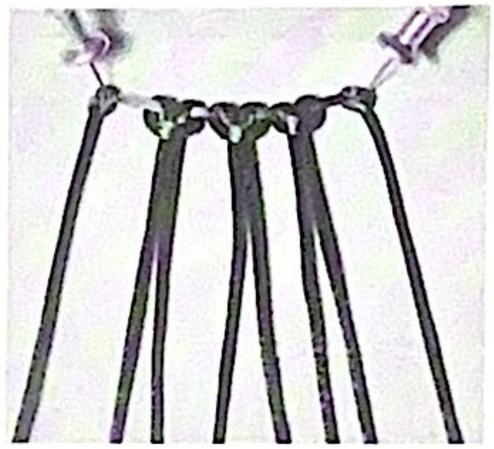
by Randy Paulin

The chokers shown on this page were made of Rattail, however, you could also use Soutache, Nylon or Cotton Seine Twine, Metallic Elastic, Rayon Cord, etc.

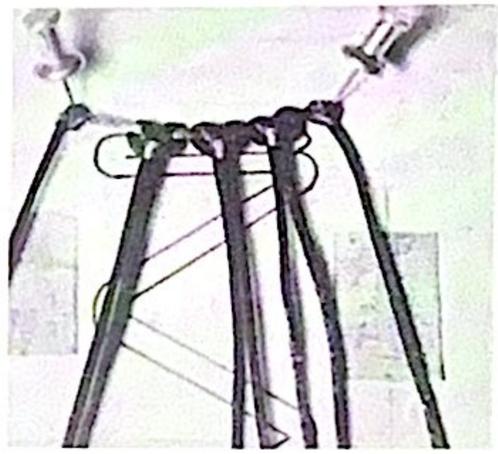


1. Cut cord A 3 1/4 yds. long. Make a knot at 1 3/4 yds. and another 3" from first knot. Pin thru knots to form Holding Cord as shown.

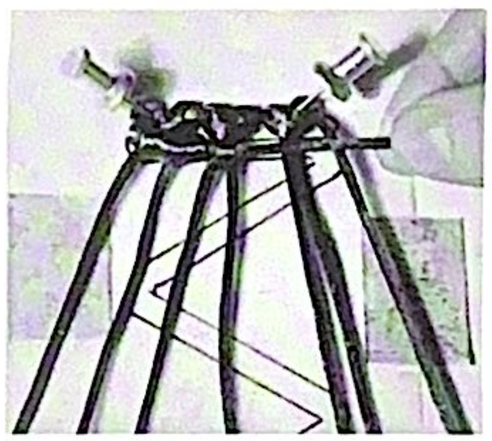
* Choker patterns are on page 14.



2. Cut 2 cords 3 yards long for 6 strand choker...3 cords for 8...and 4 cords for 10 strand choker. Fold in half and mount to Holding Cord (cord A) with Lark's Head Knots.



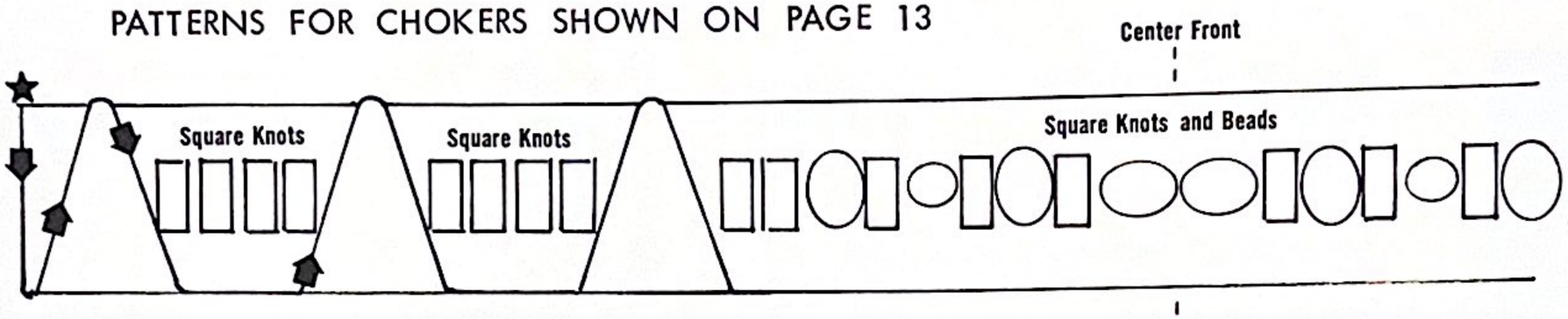
3. Patterns for these chokers are on page 14. Trace pattern making adjustment for size of neck and tape to board as shown.

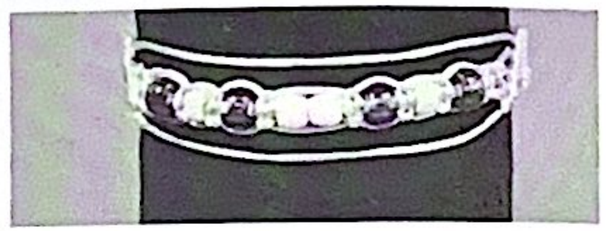


4. Remove pins and knots from cord A. Place pins thru the two outside Lark's Head Knots. Use cord A on the left as Anchor Cord and make Double Half Hitch Knots following pattern.

5. Add beads to center front of choker. A little white glue on the tips of cord will make beading easier. Continue knotting to opposite end. Fold cords under and glue in place or sew. Fasten with hook and eye.

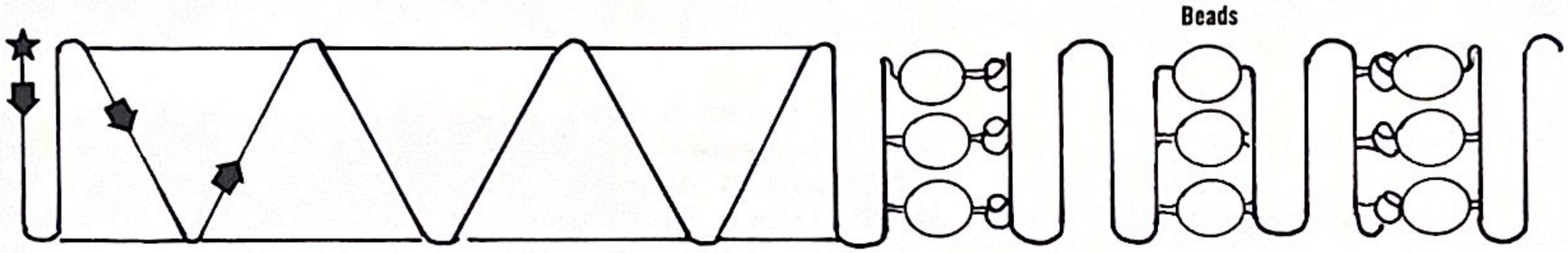
PATTERNS FOR CHOKERS SHOWN ON PAGE 13



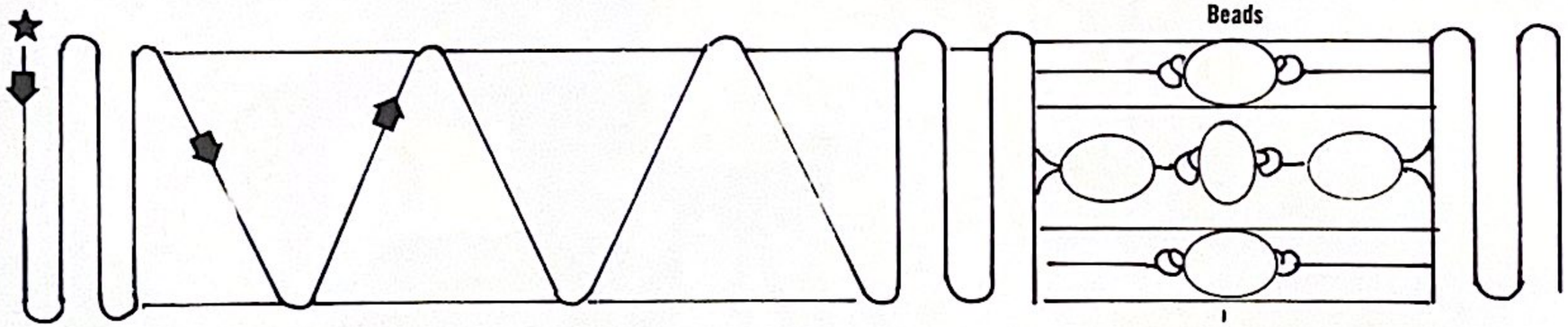


6 Strand Choker

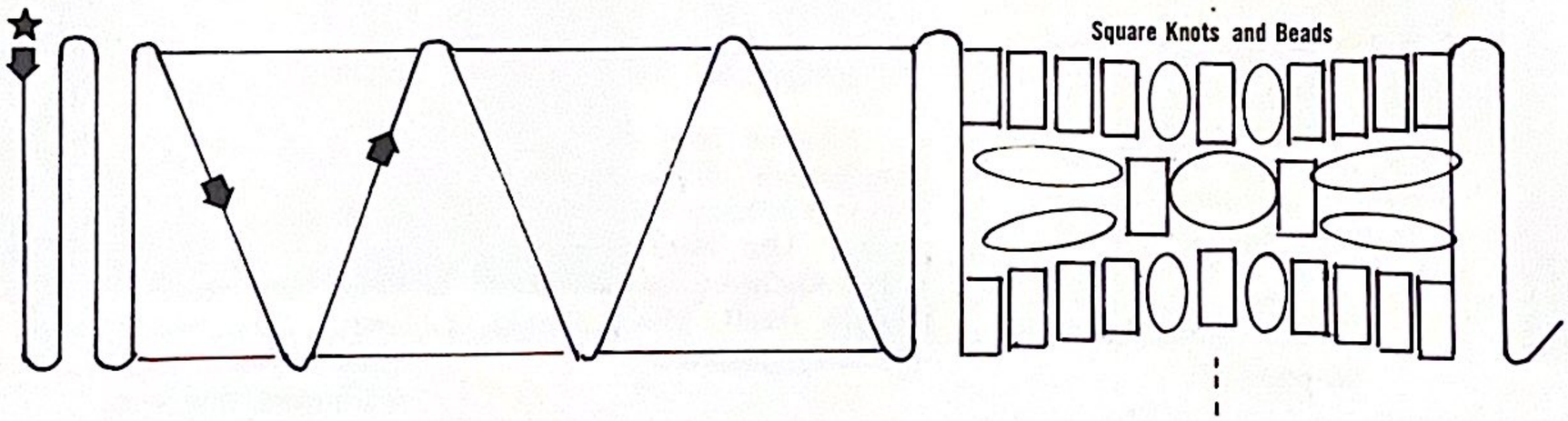
* Make Double Half Hitches starting with star and following line of arrows.

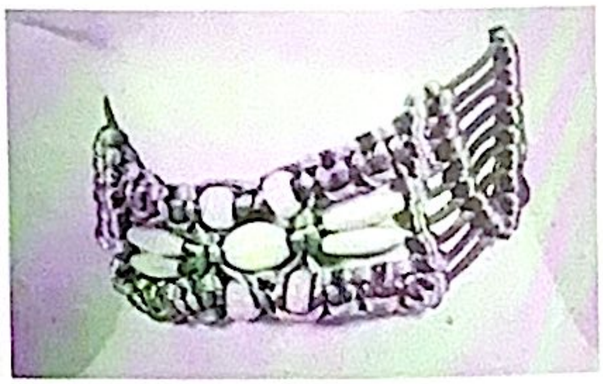


6 Strand Choker



8 Strand Choker





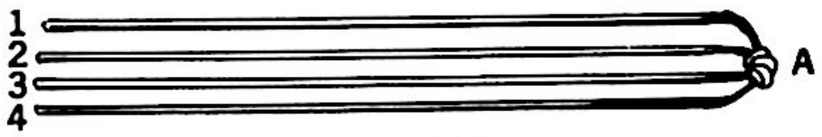
10 Strand Choker

DOUBLE SQUARE KNOT NECKLACE

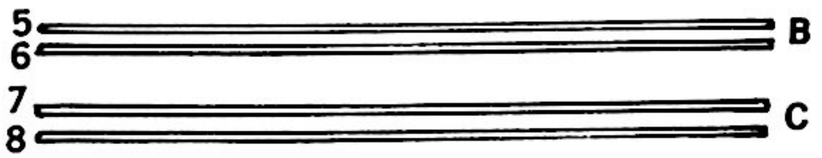
1. For top section A, cut 2 cords 3 yards long. Knot together in center and pin to board thru knot. This makes 4 ends 1, 2, 3 and 4. Cut 4 cords (5, 6, 7 and 8) 1 1/2 yards long for sections B and C. See diagram below.

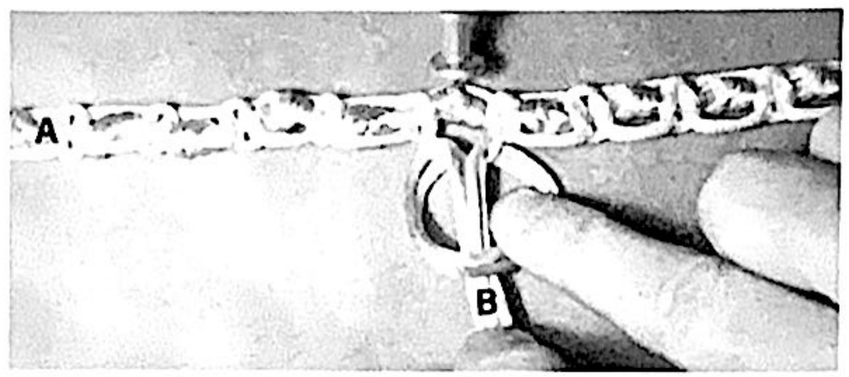
2. Make top section exactly the same as necklace A on page 12 except make Overhand Knots between Square Knots instead of using beads.

TOP SECTION

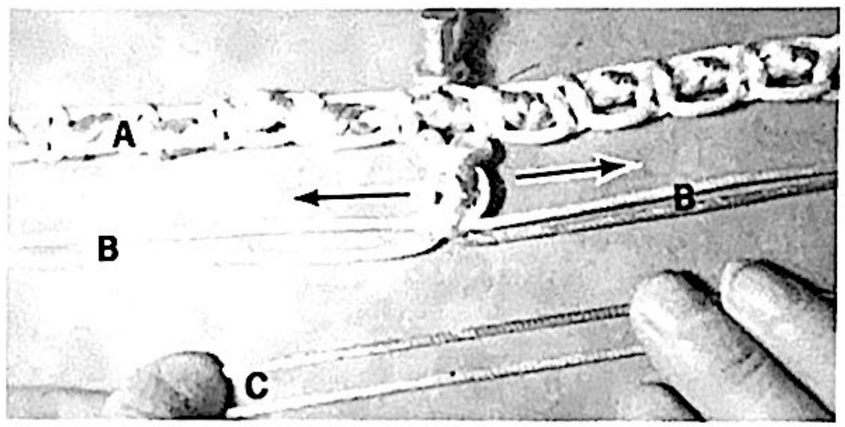


BOTTOM SECTION

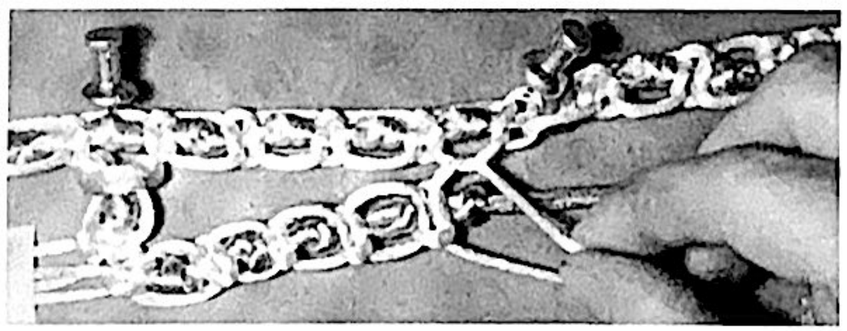




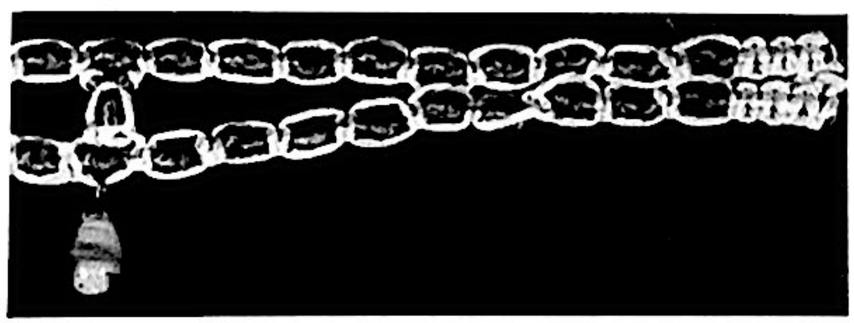
3. Fold cords 5 and 6 (B) in half and make Lark's Head Knot thru center loop in top section.



4. Make one Square Knot, then separate cords, placing 2 ends (B) to the left and 2 ends (B) to the right. Next, add cords 7 and 8 (C) centering them under B. Notice you now have four cords to make bottom section of choker.



5. Tape the four cords at the left to hold in place while making Square Knots to the right. After making five Square Knots, loop the top cord of bottom section thru the bottom cord of top section as shown.

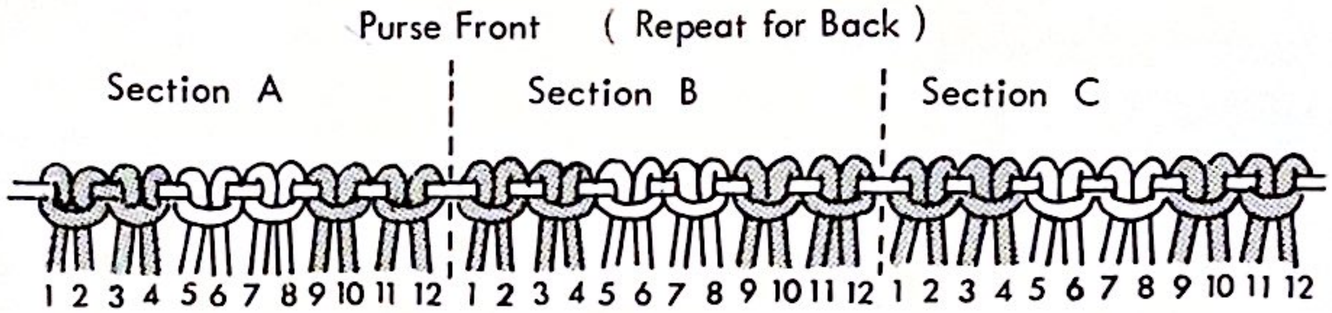


6. Finish the right side as illustrated and then the left. Sew ends down and fasten with hook and eye. Drop bead from center loop.

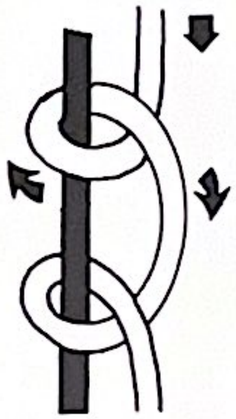
3 COLOR PURSE

Purse was made with 3 colors of Rayon Rug Yarn. The interesting color change is made by mounting cords as shown in diagram above. For purse front, cut 24 cords 2 1/2 yds. long of dark blue... 8 cords 2 1/2 yds. long of light blue.. 4 cords 2 1/2 yds. long of green.

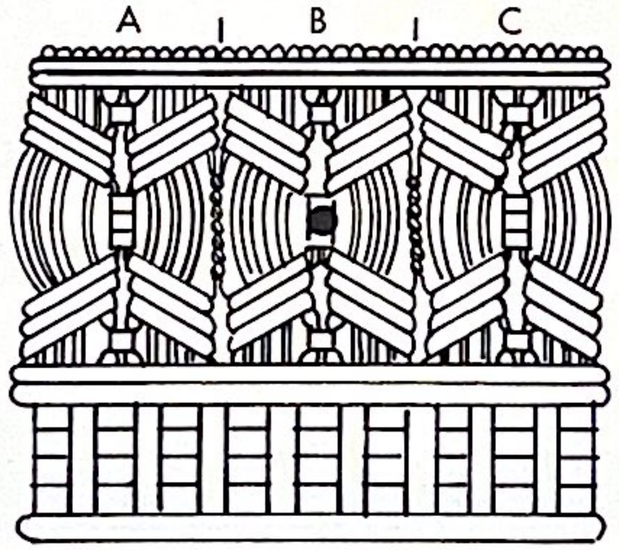
How To Mount Colors:
Section A...2 dark blue...2 light blue...2 dark blue.
Section B...2 dark blue...2 green 2 dark blue.
Section C...2 dark blue...2 light blue...2 dark blue.



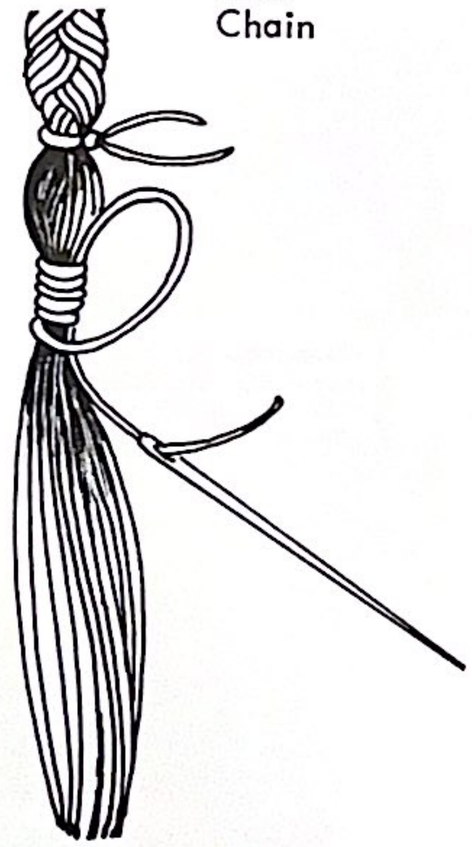
1. Mount cord with Lark's Head Knot and make two rows of Double Half Hitches then make Square Knots with cords 5,6,7 and 8 in each section.
2. In each section, make 3 rows of Diagonal Double Half Hitches starting with cord 1 as Anchor Cord and work to center cord 6. Reverse on right side of each section by using cord 12 as Anchor Cord and continue working to center cord 7.
3. Make 3 Sq. Knots in sections A and C with cords 5,6,7, & 8. In section B, make 1 Sq. Knot...a bead and 1 more Sq. Knot.
4. Join the three sections with Button Hole Chain using cord 1 in one section and cord 12 in the next section.
5. Use cords 6 and 7 in ea. section as Anchor Cords. Make 3 rows of Diagonal Double Half Hitches angled to cords 1 and 12.
6. Make Square Knots in each section with cords 5, 6, 7 and 8.
7. Make 2 rows of Double Half Hitches across 3 sections.
8. Make 9 rows of 4 Sq. Knots each across entire purse.
9. Finish with row of Double Half Hitches.
10. Mount cords and repeat steps 1 thru 9 for purse back.
11. Sew sides and bottom together using large needle.



Button Hole Chain



HANDLE..cut 30 pieces of green cord 45" long. Tie 7" from one end.... divide into 3 sections of 10 cords ea. and braid. Tie 7" from opposite end (See diagram). Sew to purse as shown. Line purse as illus. on page 19. To make a fuller tassel...cut extra cord 14" long...tie in center and insert inside tassel.



MULTI-STRIPED PURSE by Betty Turner

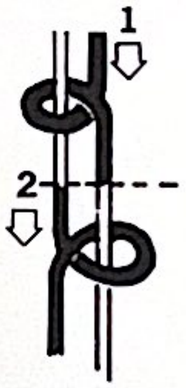
The purse shown above was made of 3 ply Rug Wool. The front and back panels were made separately and then sewn together. You will need 48 yds. white...48 yds. rust...96 yds. orange. Handle requires 64 yds. rust. See page 19 for lining.

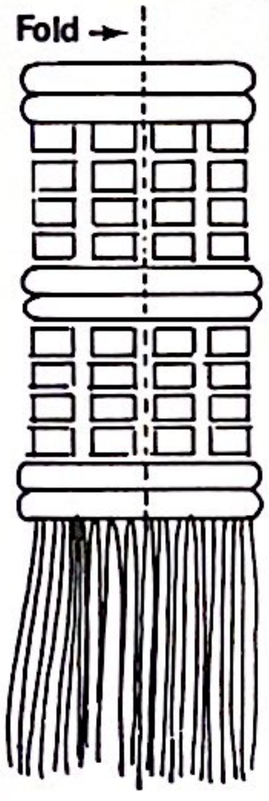
Cut 16 White cords 3 yards long.
Cut 16 Rust cords 3 yards long.
Cut 32 Orange cords 3 yards long.
Fold in half and mount according to directions.
Cut 16 Rust cords 4 yards long for handle.

FOR FRONT PANEL: Fold cords in half and mount to Holding Cord with Lark's Head Knots in the following order. 4 orange...2 white...2 rust...2 orange...2 white... 2 rust...4 orange...2 rust...2 white...2 orange...2 rust...2 white...4 orange... (Repeat for back panel)

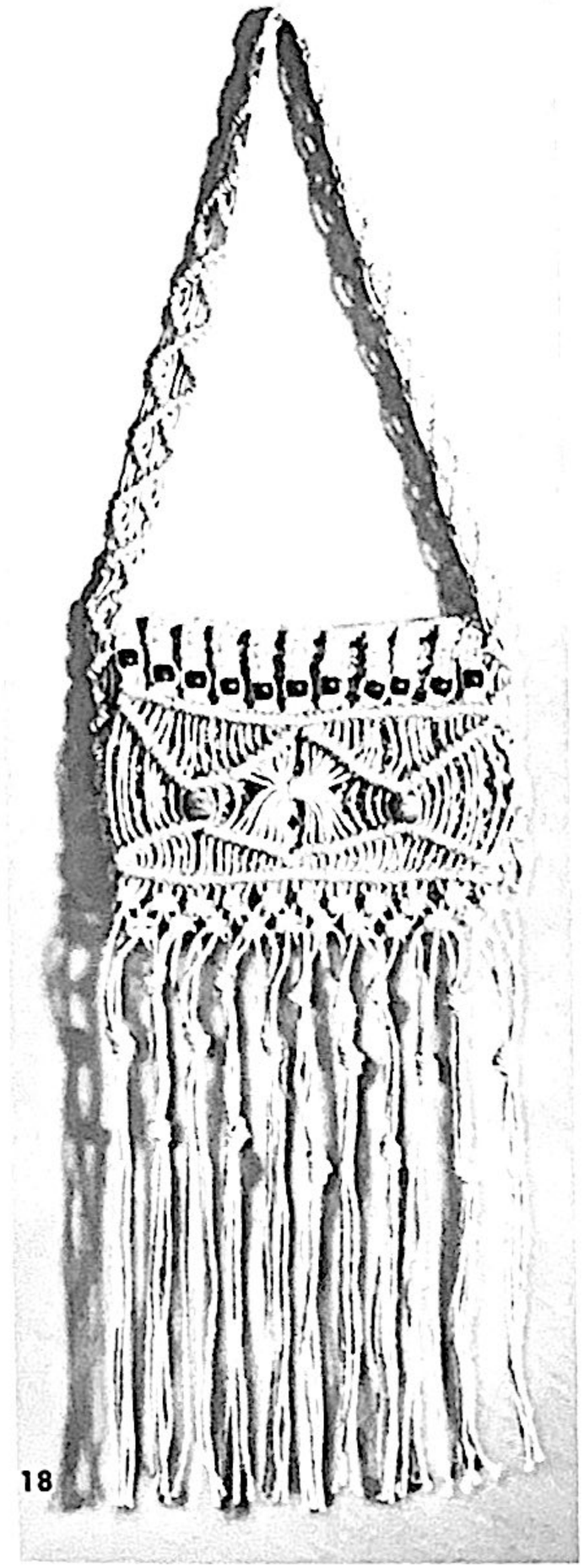
1. Make 2 rows of Double Half Hitches.
2. Divide cords into groups of 4, all same color. Make 2 Sq. Knots in each group.
3. Make 2 rows of Double Half Hitches.
4. Make 6 rows of Alternating Square Knots.
5. Make 2 rows of Double Half Hitches. (Start of section shown in photo below.)
6. Divide cords into groups of 4, all same color and make a row of Square Knots across entire purse.
7. Loop cord 4 of each Square Knot around cord 1 of the next Square Knot.
8. Make Buttonhole Chain using 2 center cords of each section.
9. Make another row of Square Knots same as step 6.
10. Make 2 rows of Double Half Hitches.
11. Make 2 rows of Square Knots across entire purse.
12. Finish with 2 rows of Double Half Hitches. Repeat steps 1-12 for back panel.
13. Sew bottom and sides of front and back panels together.

Close up section described in steps 5 thru 10. See diagram at right on how to make Buttonhole Chain.



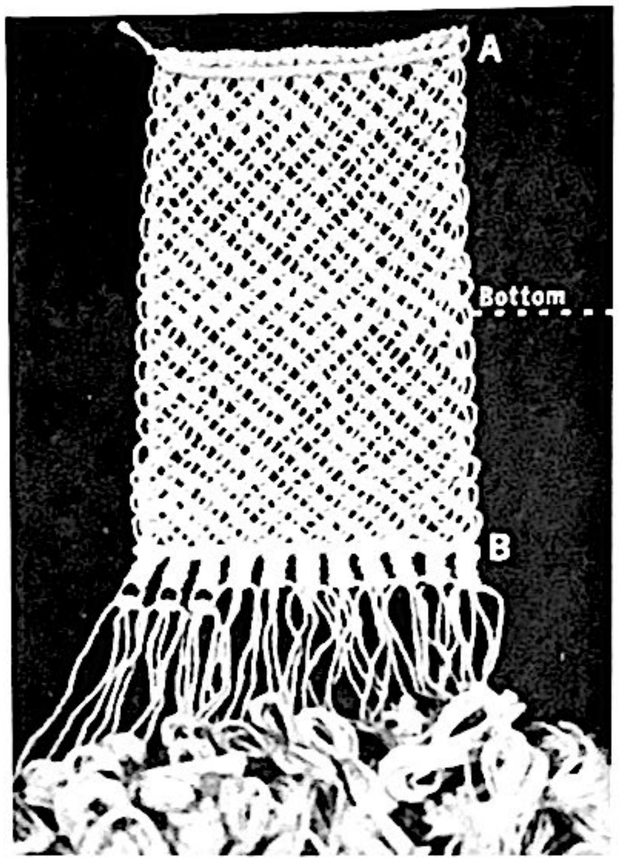


HANDLE: Use 16 single strands. Leave 8" for tassel before starting to knot. Make 2 rows of Double Half Hitches... 4 rows Square Knots... 2 rows of Double Half Hitches etc. for approx. 30". Fold handle in half lengthwise and stitch ends together. Make tassels (See page 16) and sew stitched side down to sides of purse.



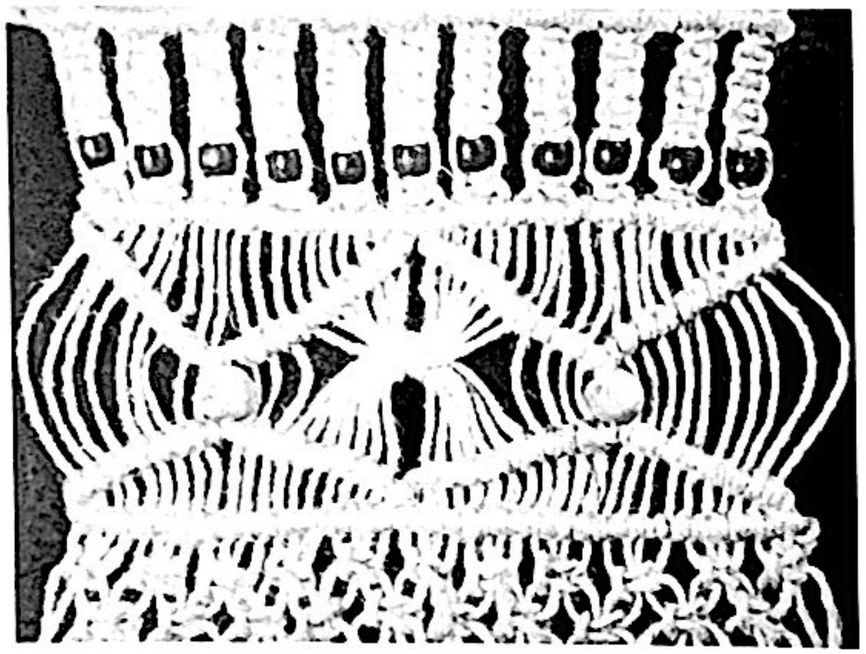
JUTE SHOULDER BAG

This interesting bag is as much fun to make as it is to wear. A real conversation piece. It was made of 1 1/2 lbs. of #28 4 ply Jute. It can also be made from #36 or #42 Cotton Seine Twine. Cut 22 cords 10 yds. long for body of purse. Cut 4 cords 12 yds. long for handle.



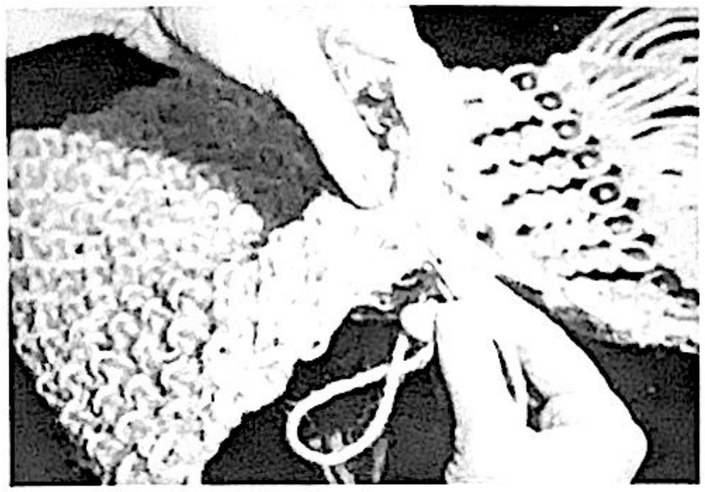
The purse back, front and flap are made in one long piece as shown.

1. Fold 22 cords in half and mount to Holding Cord with Lark's Head Knots.
2. Make 1 row of Double Half Hitches followed by 16" of Alternating Square Knots.
3. Make a row of Double Half Hitches.
4. Start flap with columns of 4 Square Knots....a bead.... and one more Square Knot.

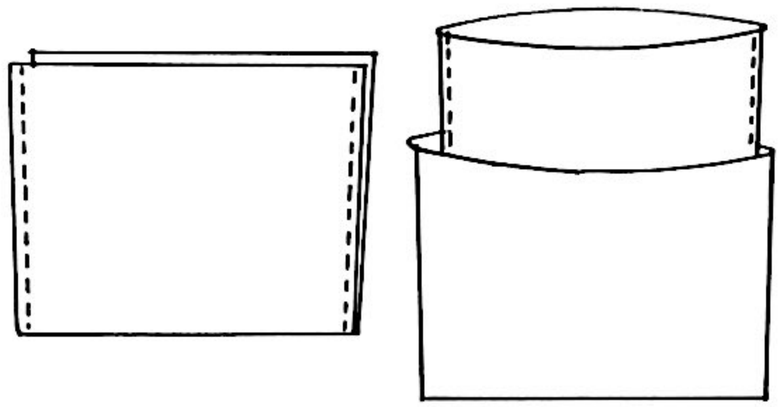


5. Following Square Knot section, make a row of Double Half Hitches and divide Working Ends into two sections of 22 ends each.

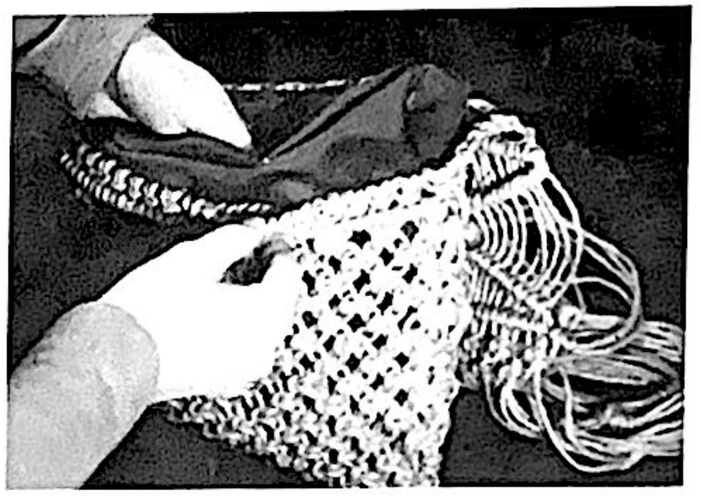
6. Next, using cords 1 and 22 of the left section and cords 23 and 44 of the right section, make Diagonal Double Half Hitches to the center. Place bead on two center cords of each section.
7. Take the 14 center cords and cross 7 to the right and 7 to the left section.
8. Make Diagonal Double Half Hitches using cords that go through beads as Anchor Cords and work to outside of each section.
9. Wrap 14 center cords as shown and tie in back.
10. Make a row of Double Half Hitches across entire flap.
11. Make 2 rows of Alternating Square Knots.
12. Make fringe by dividing cords into groups of 4 and making Overhand Knots.



13. Fold panel, bringing rows of Double Half Hitches together (A and B in illus. 1 on opposite page). Sew sides with matching cord and embroidery needle.

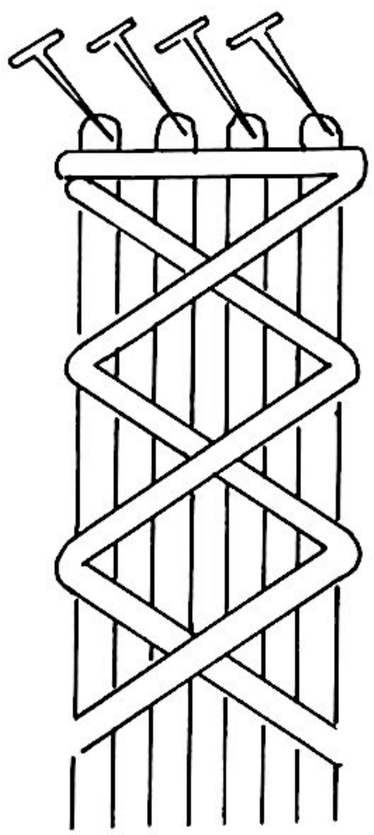


14. For lining, measure width and length and add 1"to each measurement. Cut two pieces, fold both in half and stitch sides. Trim and turn one inside out. Press, fit one bag inside the other.



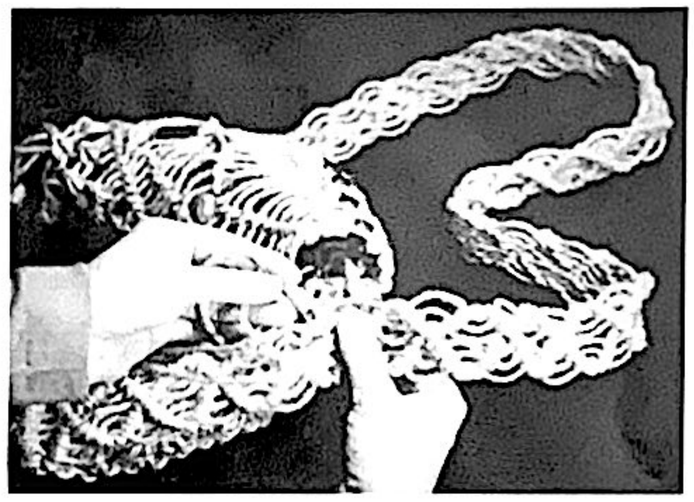
15. Turn top edges of lining in...press and pin together. Fit lining in purse as shown.

16. Tack lining into corners and baste lining around top edge of purse as shown.



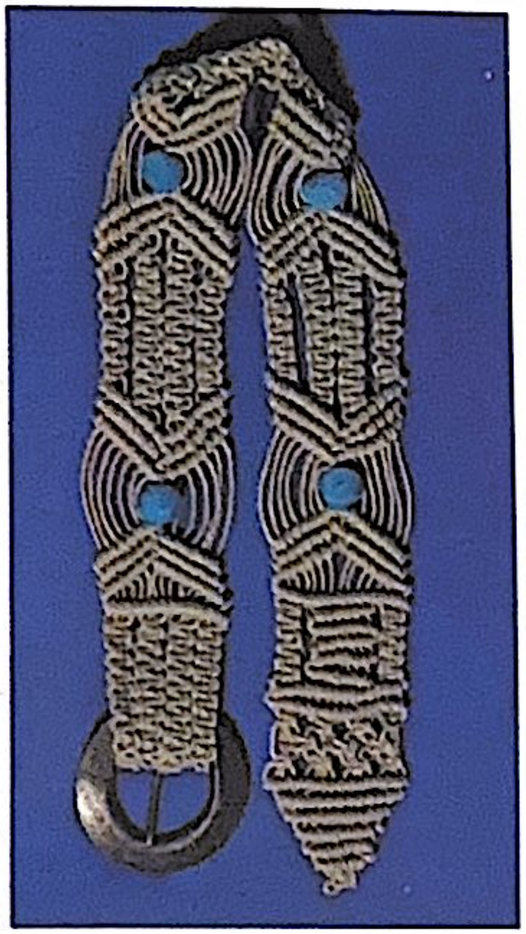
HANDLE

17. Fold 4 cords in half and pin to board. Make a row of Double Half Hitches. Make handle approx. 40" long using Diagonal Double Half Hitches crossing in center.



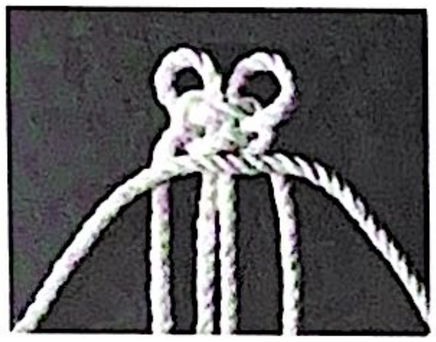
18. Pin handle along side section of purse. Starting at the bottom of side section, sew to top of side section as shown.

BELT WITH BUCKLE

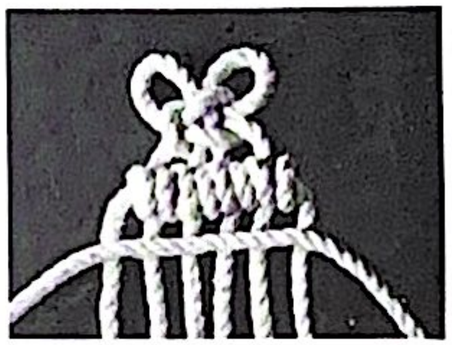


Belt was made from unwaxed linen and is approx. 3" wide. #24 Cotton Seine will make a belt the same width. For a more narrow belt, use a smaller diameter cord. For a belt 35" from the tip to the opposite end (not including buckle) cut 8 cords, 3 yds. long. Fold in half and mount as shown in steps 1 thru 5.

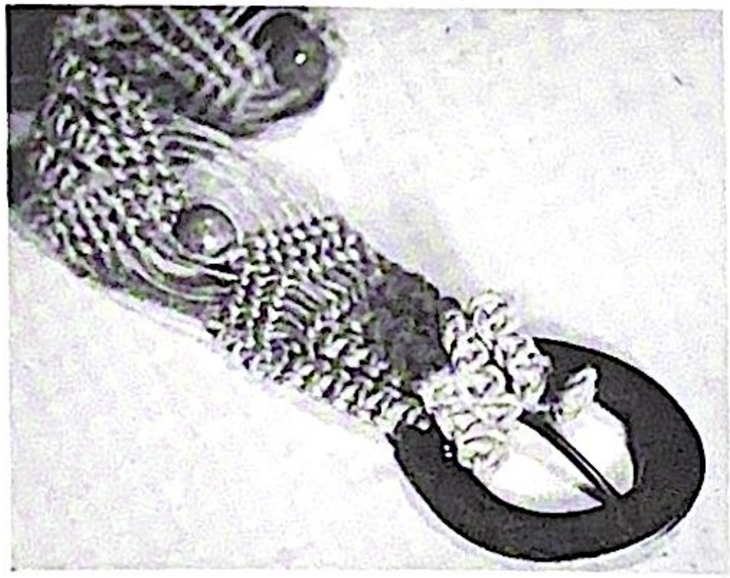
Note: Lengthen or shorten belt by adding or deleting knots from Square Knot sections.



1. Start belt with tip. Fold two cords in half and pin to board. 2. Make Sq. Knot as shown. 3. Place center of new cord on top of strands as shown.



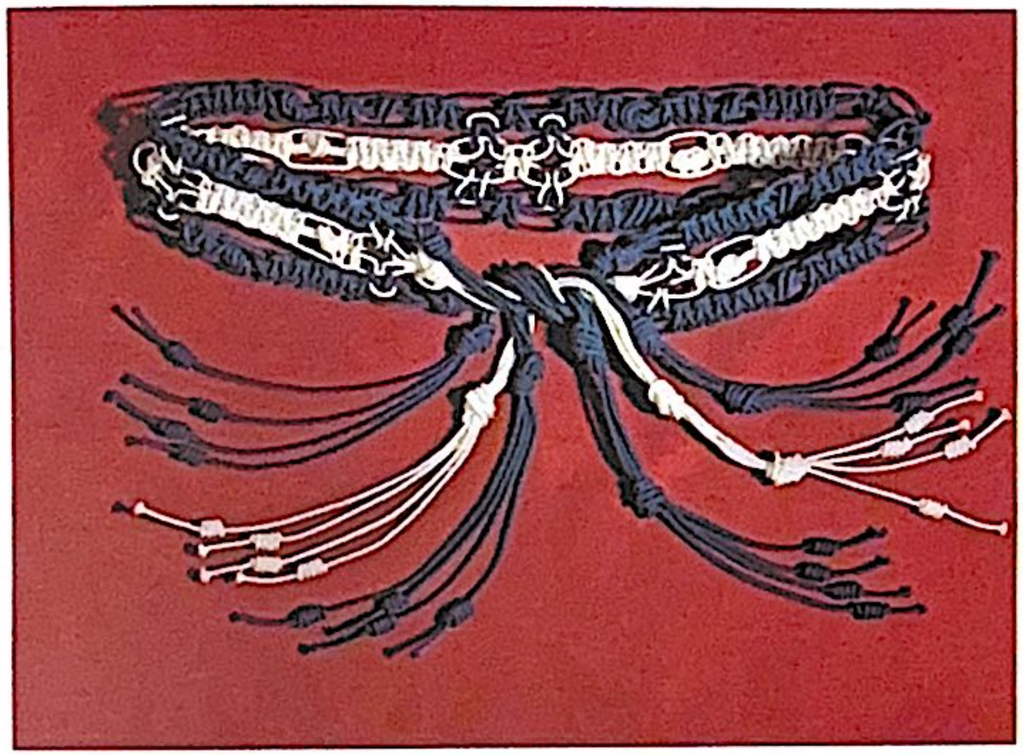
4. Using new cord as a Holding Cord, tie a row of Double Half Hitches around it. 5. Add another cord in the same manner and continue until you have used all 16 cords.



6. After making belt tip, make 3 rows of Alternating Square Knots. Follow steps shown in photo on right. Finish buckle end of belt with rows of Square Knots. Fold end over bar as shown above and sew down.

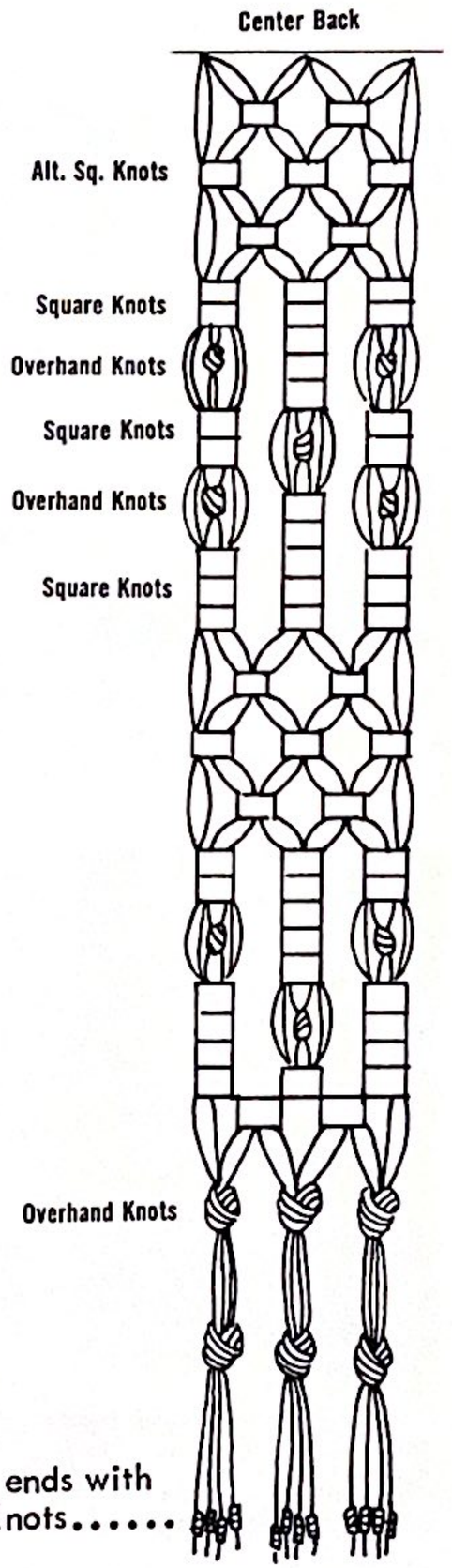
☆ Abbreviations: Double Half Hitch...D. Half Hitch
Diagonal Double Half Hitch...Diag. D. Half Hitch

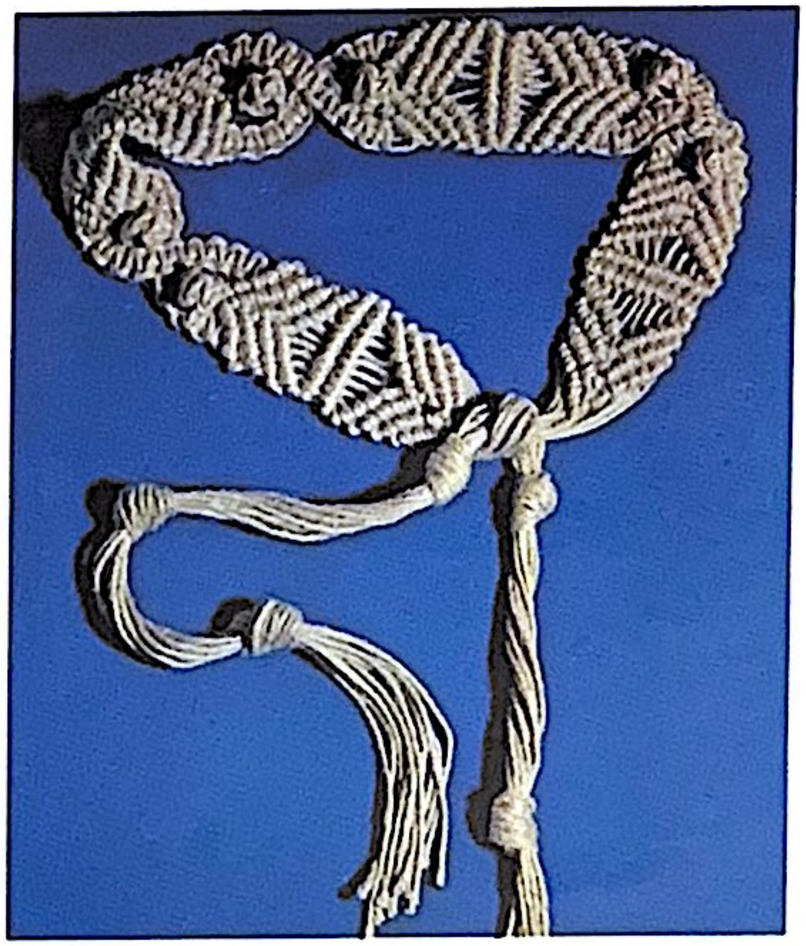
NYLON CORD SASH BELT



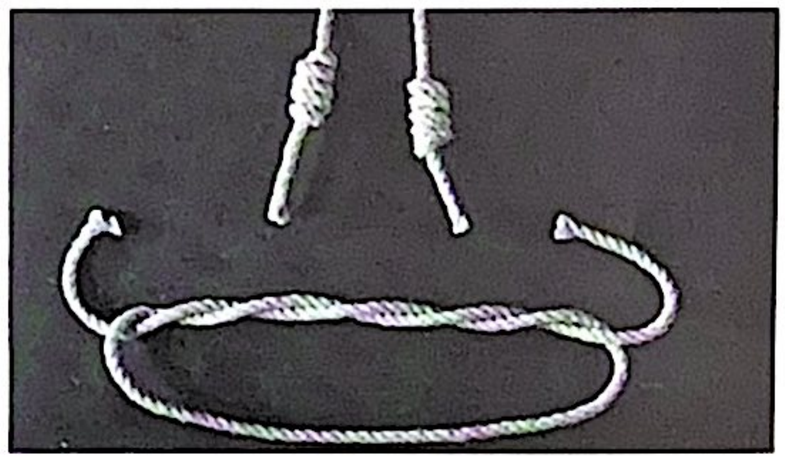
60" including fringe. Cut 12 cords 8 ft. long and tie a knot in the center of each. Mount to board by pinning through knots as shown in photo below. (4 blue cords... 4 white cords...4 blue cords) Start knotting in center and work to both ends. Follow diagram on right.

How to mount cords when working from center to both ends.



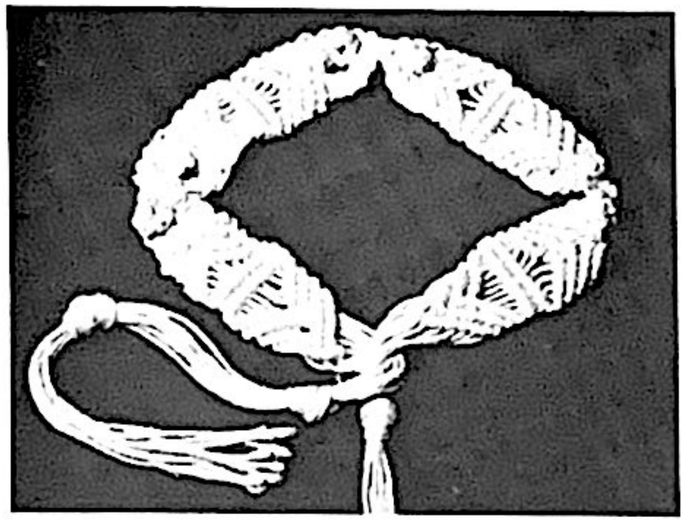


JUTE BELT WITH SQUARE KNOT BUTTON
(See directions page 22)



COIL KNOT: Make a loop in cord. Wind one end over top of loop several times. Pull ends until coil forms.

JUTE BELT WITH SQUARE KNOT BUTTONS

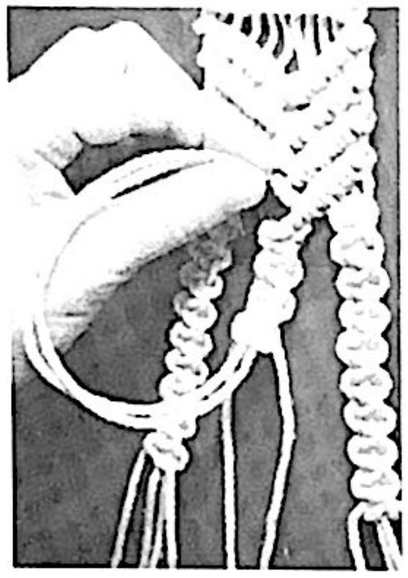


Belt was made of 4 ply Jute. It is 3" wide and 80" long including fringe. #42 Cotton Seine can also be used to produce same size belt. It was designed to be worn on the hips and is 24" from beginning to end of pattern (not including fringe).

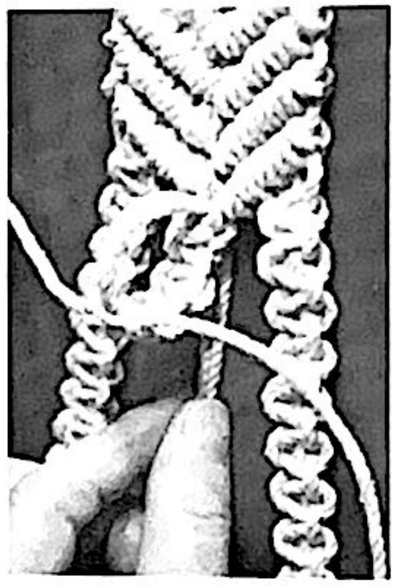
Cut 12 cords 5 yds. long. Make a knot 2 yds. from top of each cord and pin thru knot to board.

1. Start knotting in back section of belt (see ★ on pattern). Make 2 rows of Double Half Hitches.
2. Next, make 4 rows of Diag. Double Half Hitches.
3. Using first 4 cords, make 9 Sq. Knots...make 4 Square Knots with center cords and...9 Square Knots with 4 end cords.

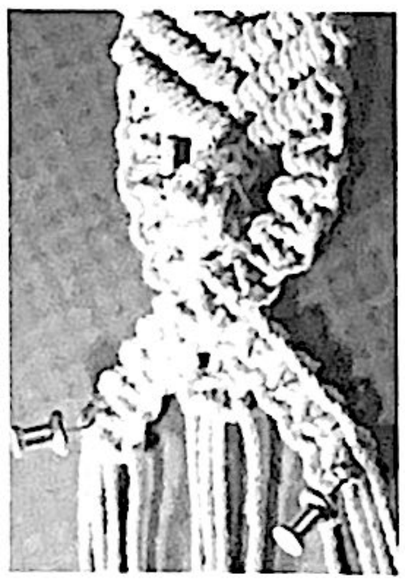
☆ Abbreviations: Double Half Hitch...D. Half Hitch
Diagonal Double Half Hitch...Diag. D. Half Hitch
Horizontal Double Half Hitch...Horiz. D. Half Hitch



4. Pick up 2 center cords and force them thru space on top of Sq. Knots.

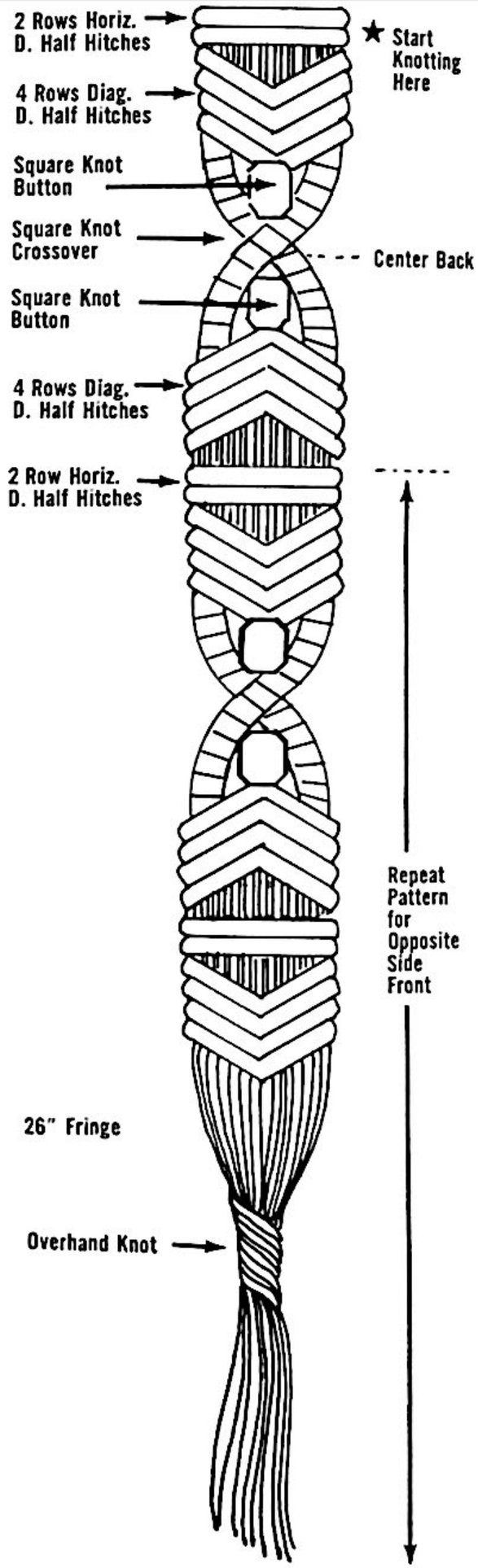


5. Pull 2 center cords to form Sq. Knot Button.

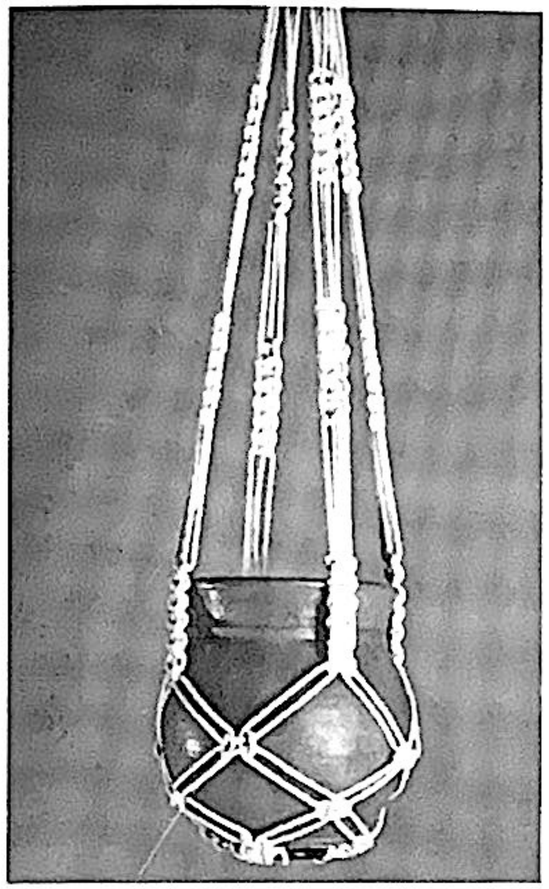


6. Cross over outside sections and pin. Form 2nd row of 4 Sq. Knots and make Button.

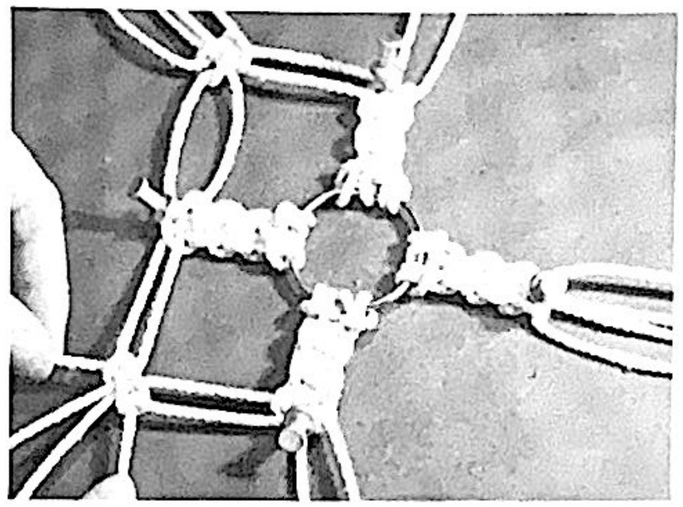
7. Starting in center, make Diagonal Double Half Hitches to outside.


2 Rows Horiz. D. Half Hitches
★ Start Knotting Here
4 Rows Diag. D. Half Hitches
Square Knot Button
Square Knot Crossover
Center Back
Square Knot Button
4 Rows Diag. D. Half Hitches
2 Row Horiz. D. Half Hitches
Repeat Pattern for Opposite Side Front
26" Fringe
Overhand Knot

HANGING VASE

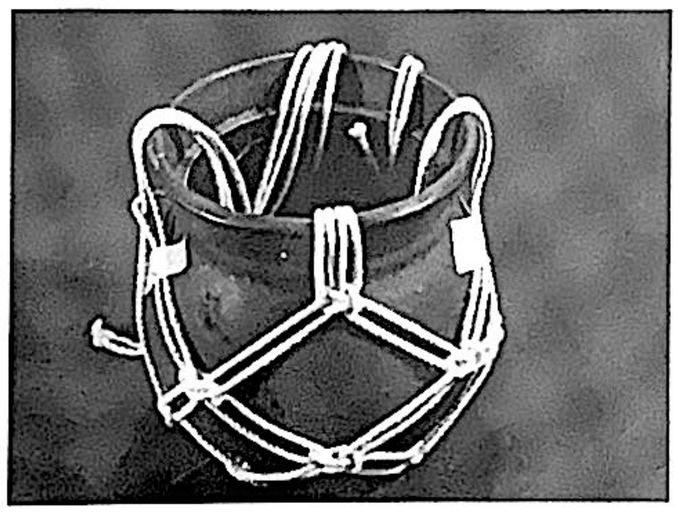


Finished hanger is 30" from base to top. It is made of #42 Cotton Seine Twine. Cut 8 cords 6 yds. long. This hanger is also excellent for candles and planters.



1. Fold cords in half and mount to ring with Lark's Head Knots. Make 2 Square Knots using 4 ends going in 4 directions. Bring 2 cords together from each knot and make Square Knots in corners.

2. Place pot on top of ring. Take 2 cords from each Square Knot and bring together half way up pot. Make another row of Square Knots around pot at this point. Tape cords to pot to hold in place.



3. Make third row of Square Knots around top of pot in same manner.

4. Make 6 Square Knots in each section of 4 cords..leave 3" unknotted...make 6 more Square Knots, etc., as shown in finished photo on left. Tie strands together at top with Overhand Knot.

THREE DIMENSIONAL and FIGURATIVE
WALL HANGINGS
by
Celia Wagner

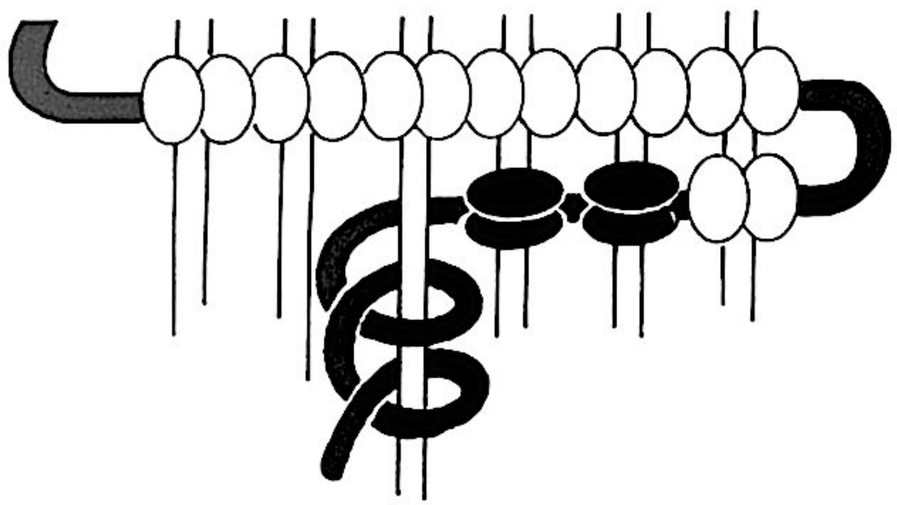
CREATIVE MACRAMÉ

The three beautifully creative wall hangings on the opposite page show a blending of artistry, imagination and technical skill. Wool, Horsehair, Jute and various materials of different weights and textures were successfully combined to add interest and to carry the eye from one delightful area to another. All three hangings were mounted on driftwood. When using figures or patterns such as the owl, make a sketch and work on top of it.

Three dimensional shapes are achieved by using wood or metal rings and hoops. Circular pieces of wire create open areas that allow the viewer to peek through to another side and another interesting section.

For working convenience, metal coat hangers can be bent and used to hang large pieces from hooks in doorways... walls...ceilings etc.

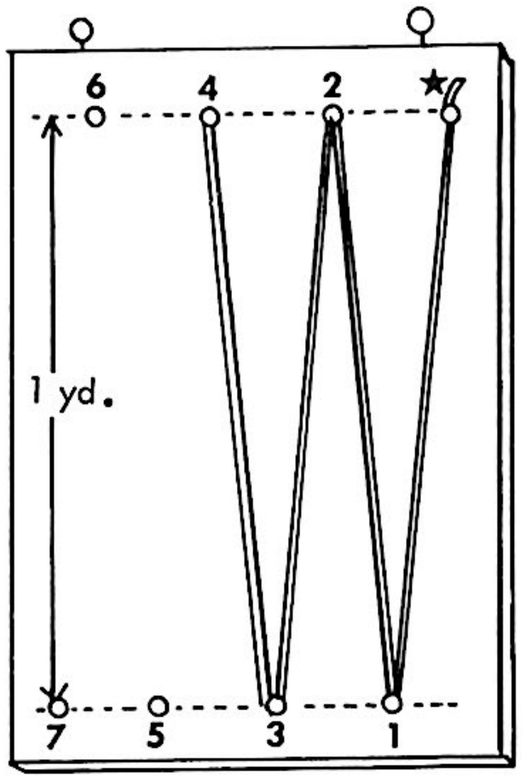
Color is extremely important to creative Macramé. New colors can be added or left out at will. (See Adding New Cords, page 11). This diagram shows how colors appear and disappear by simply changing from a Horizontal Double Half Hitch to a Vertical Double Half Hitch.



CORD MEASURING BOARD

Measuring cords for large projects can be both tedious and time consuming. To make the job fast and easy, cut a piece of 3/4" plywood, approximately 20" wide and 40" long. Use 2 1/2" nails. Nails should be exactly 1 yard apart as shown in illustration. Board can be hung on the back of a door for convenience.

For an 8 yard cord, folded in half and ready to be mounted, follow these instructions.



1. Tie cord at ★ .
2. Bring cord down and around 1, up and around 2, down and around 3 and up to 4.
3. Now start back retracing steps to ★ .
4. For more cords, repeat procedure.
5. Tie cords together at 4.
6. Cut cords at ★ .
7. Cords will now all hang from 4.
8. Start about 10" from top and wind cords around your hand. Wrap with rubber bands.

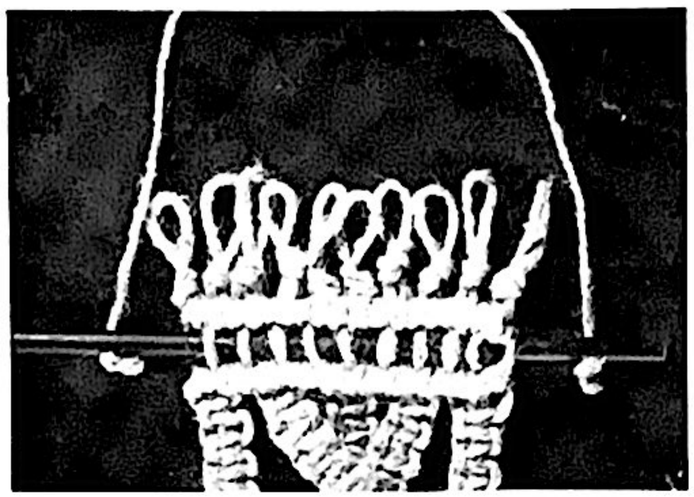
Cords are now ready to be mounted. You will find that this technique saves a great deal of time and cords are measured accurately.

JUTE WALL HANGING

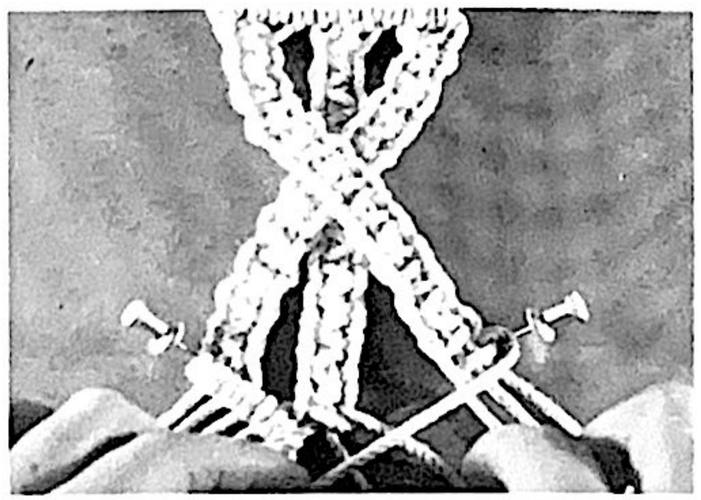
The wall hanging shown on the opposite page was made from 4 ply Jute #28. It incorporates most of the knots we have already shown, plus a few more variations. You will need a 9" dowel painted black with 2 holes drilled in ends.

Cut 10 cords...10 yds. long.

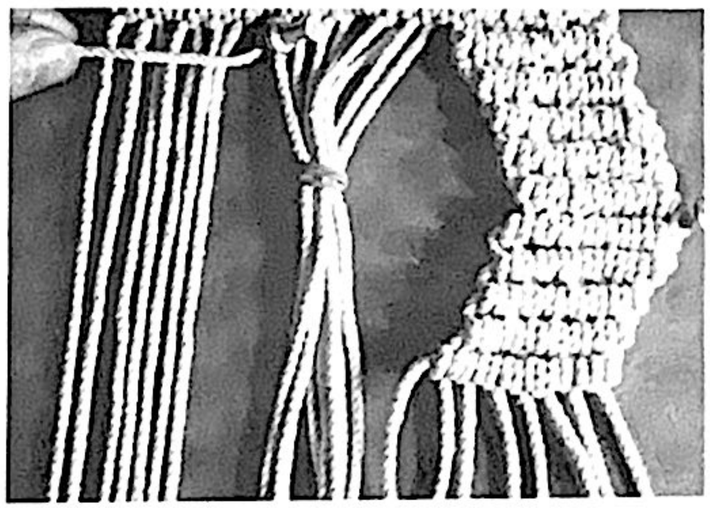
Use photo on opposite page as pattern.



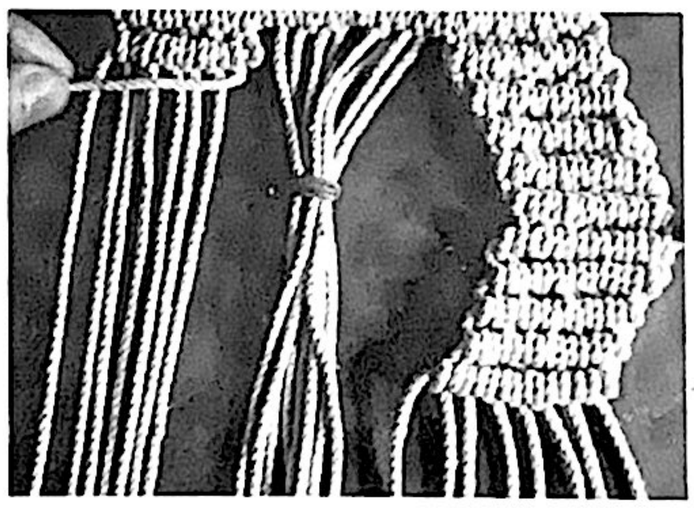
1. Fold cords in half and tie an Overhand Knot 1" from folded end in each cord for heading. Make a row of Double Half Hitches. Leave enough space to insert dowel and make another row of Double Half Hitches.



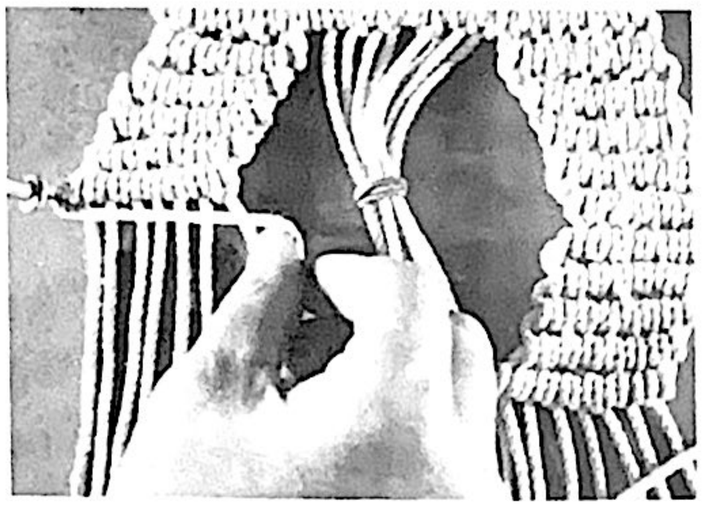
2. Make 5 columns of Sq. Knots. This photo shows how to cross columns 2 and 4 over 3. Column 1 and 5 (not shown) have 5 knots ea. ...2, 3, and 4 have 8 knots each. (See photo page 27)



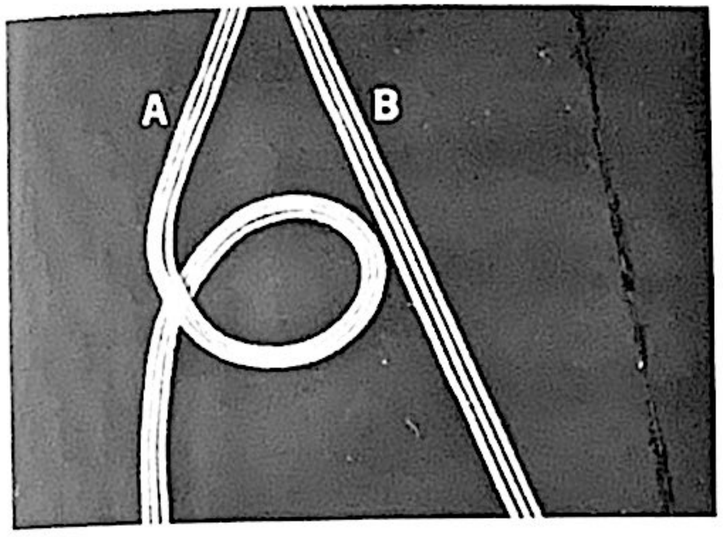
3. Angling technique. First tie the 8 center cords out of the way. Pick up cord 8...hold it to the left and make Double Half Hitches around it and work to the outside.



4. Next, pick up cord 7 and make Double Half Hitches around it using cords 6, 5, 4, 3, 2, 1 and 8 (now on extreme left). Make 5 rows in this manner.

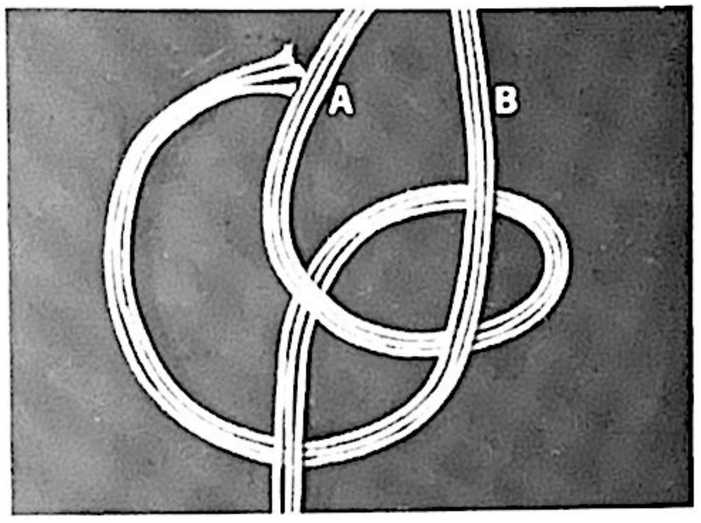


5. After making 5 rows, pin at the left and pick up outside cord. Make Double Half Hitches to center. Continue picking up outside cord. Make 5 rows to the center.

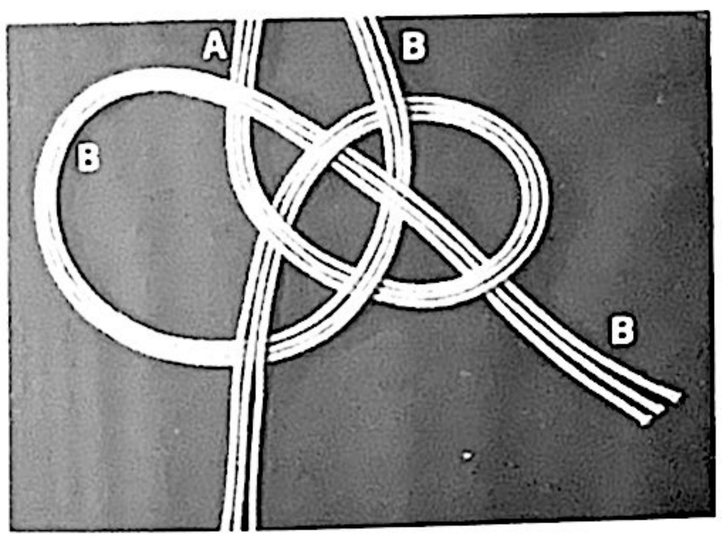


THE JOSEPHINE KNOT

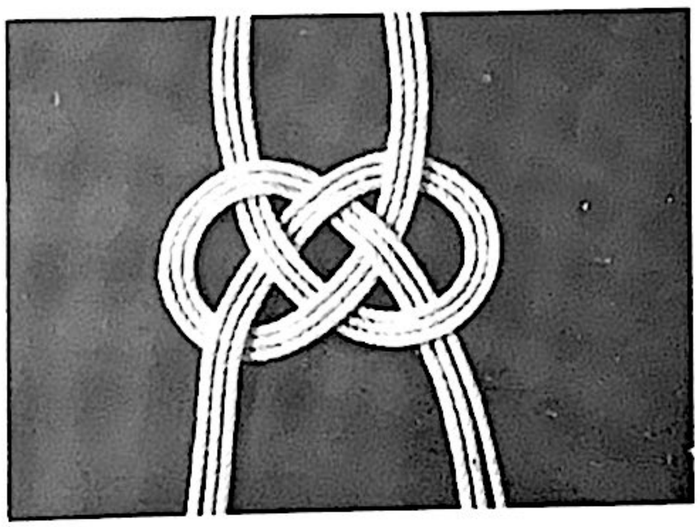
1. Make loop in cords A as shown.



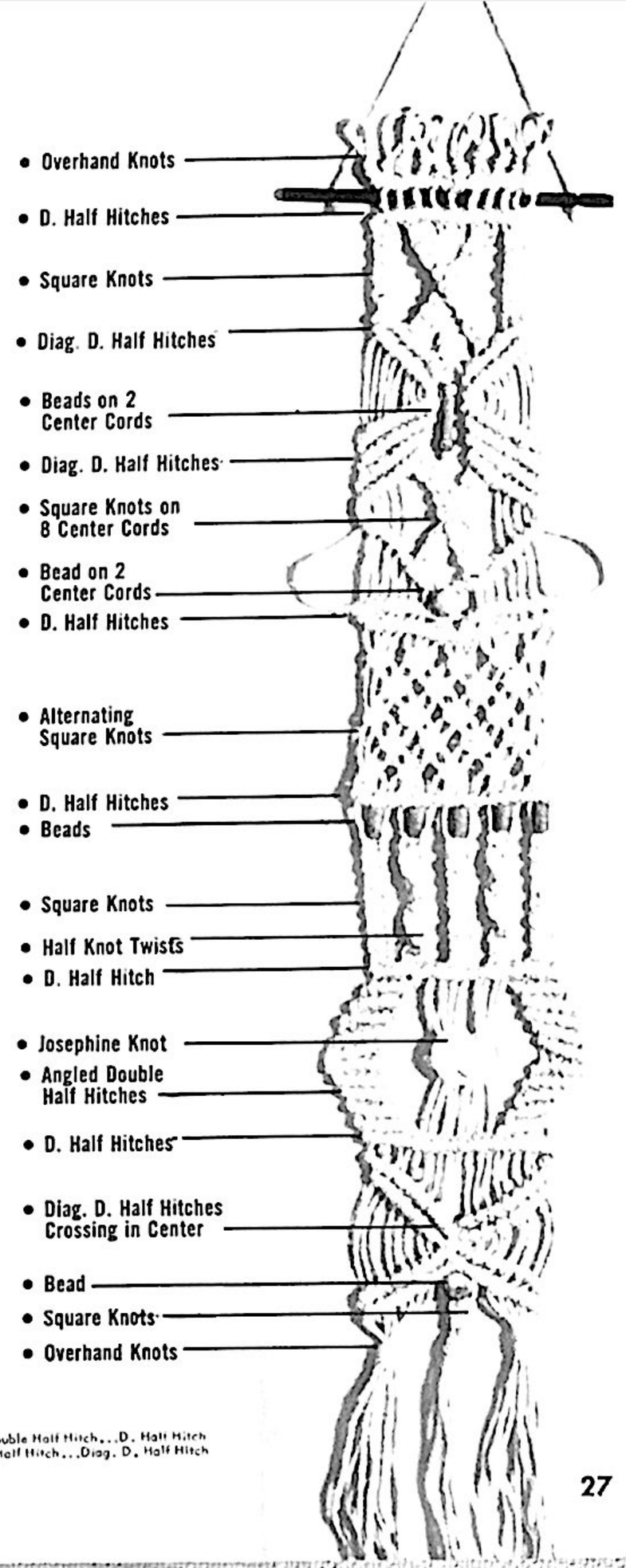
2. Place cords B on top of loop and under strands at bottom. Note: If you find it hard to hold 2 or more strands in place, hair clippies will help.



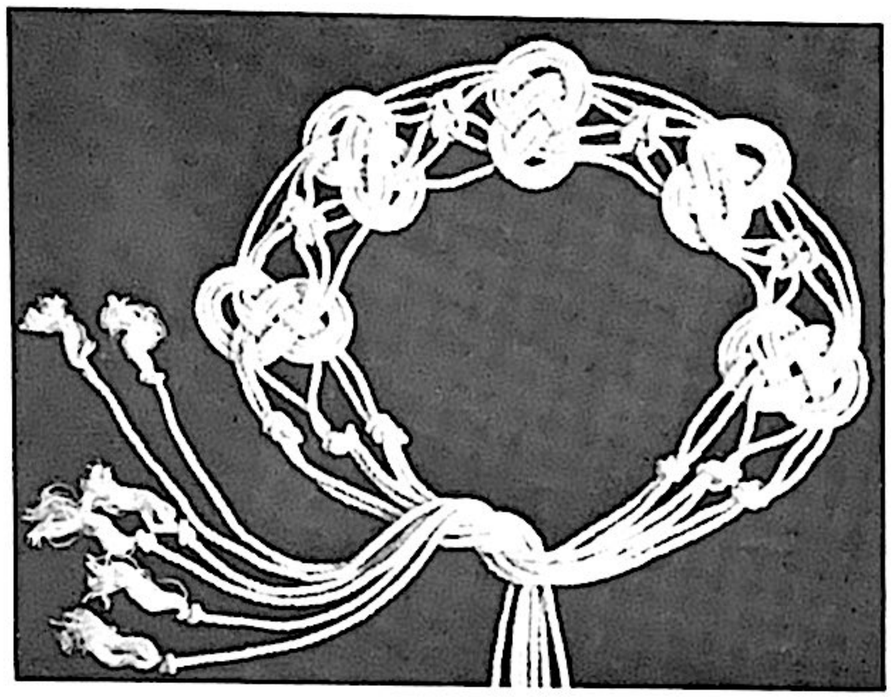
3. Bring cord B up and over cord A... under loop...over strands... and under loop again as shown.



4. Pull to even finished knot. See page 28 for Josephine Knot Belt.

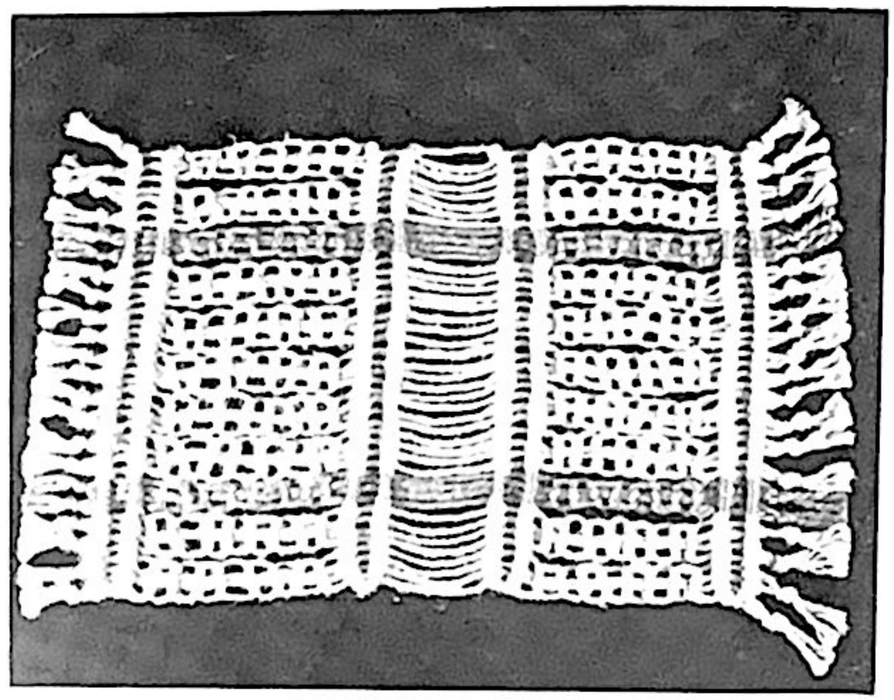


☆ Abbreviations Double Half Hitch...D. Half Hitch
Diagonal Double Half Hitch...Diag. D. Half Hitch



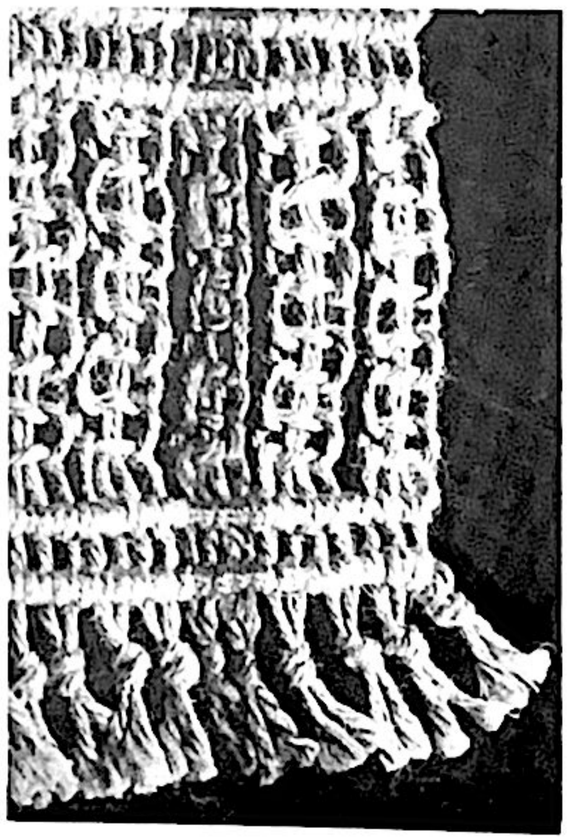
PLACE MAT
by Betty Turner

This beautiful Place Mat was made of 4 ply #28 Jute and blue Rayon Rug Yarn. It is a good beginners project because it is easy and fast to make.



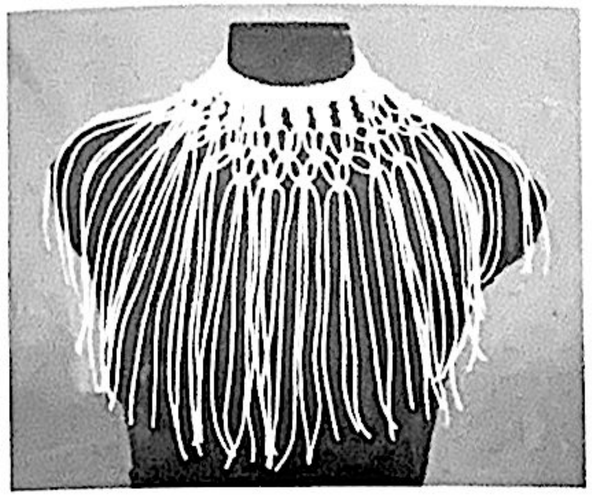
JOSEPHINE KNOT BELT
By Betty Turner

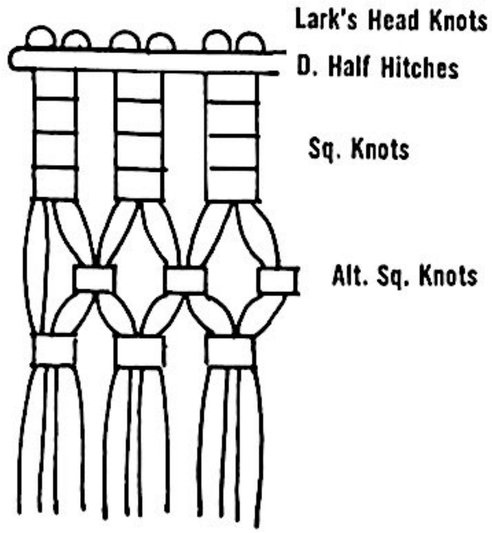
This belt was made of a fairly stiff Nylon Cord. It is 60" long. Cut 6 cords 5 yards long. Leave 20" and make Overhand Knots using 2 cords each. Pin to board through knots. Make Josephine Knot following directions on page 27. Make Square Knot, Josephine Knot, etc. After making five Josephine Knots, make Overhand Knots using 2 cords each. Finish each end with an Overhand Knot. If cord unravels, ends can be fringed as shown.



1. Cut 18 cords of Jute, 4 yds. long and 4 cords of Rayon Rug Yarn 4 yds. long.
2. Fold cords in half and make Overhand Knot 3" from fold. Pin cords to board through knot in following order: 4 Jute...2 blue.. 10 Jute...2 blue...4 Jute.
3. Make 2 rows of Double Half Hitches.
4. Make 5" of loose Square Knots. (See photo at left.)
5. Make 2 rows Double Half Hitches.
6. Leave 2" of cord for center section and repeat pattern for bottom half.
7. Clip loops and trim for fringe.

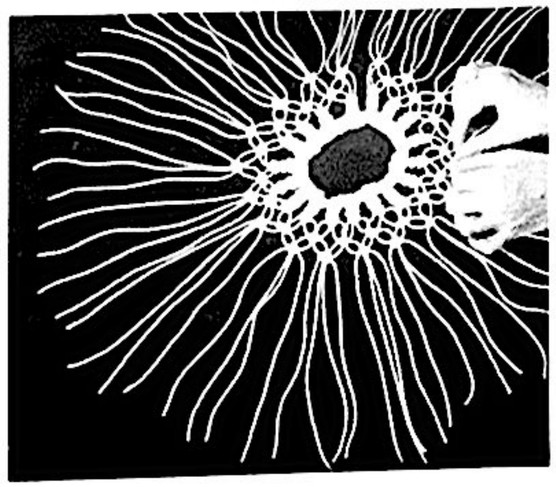
NYLON SEINE NECKLACE





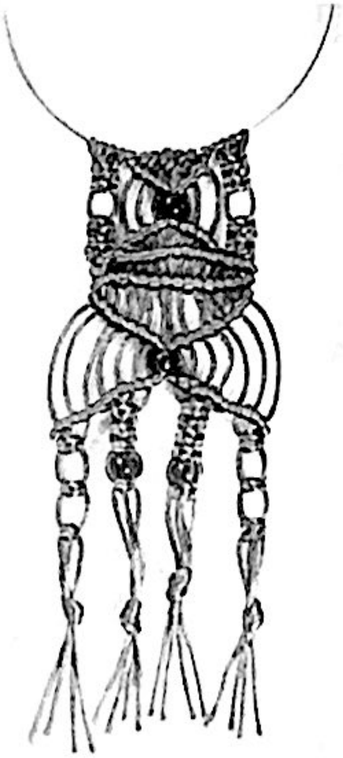
This lovely neck adornment is made from white Nylon Seine. It could also be made of Rayon Rattail.

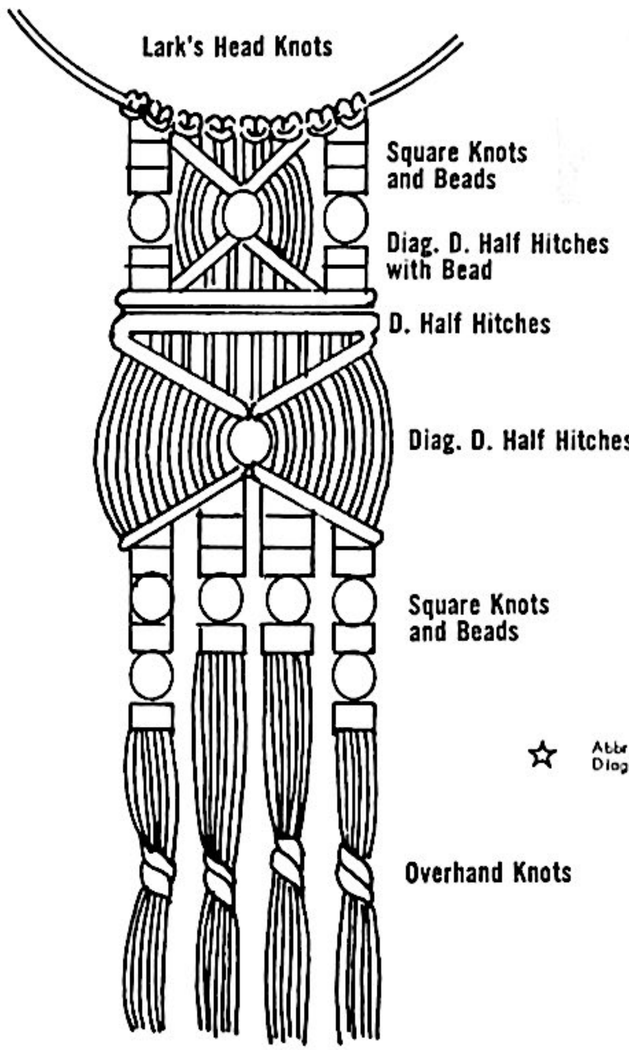
1. Measure neck and add 4" for Holding Cord.
2. Cut approx. 32 strands of #24 Nylon Seine 40" long. (Finer cords will take more strands.)
3. Fold cords in half and mount to Holding Cord with Lark's Head Knots.
4. Make a row of Double Half Hitches
5. Make Vertical rows of 4 Square Knots each.
6. Lay necklace in circle, pin in place.
7. Next, make two rows of Alternating Sq. Knots as shown. Note: To keep ends of Nylon from unraveling, dip in fabric glue or singe.



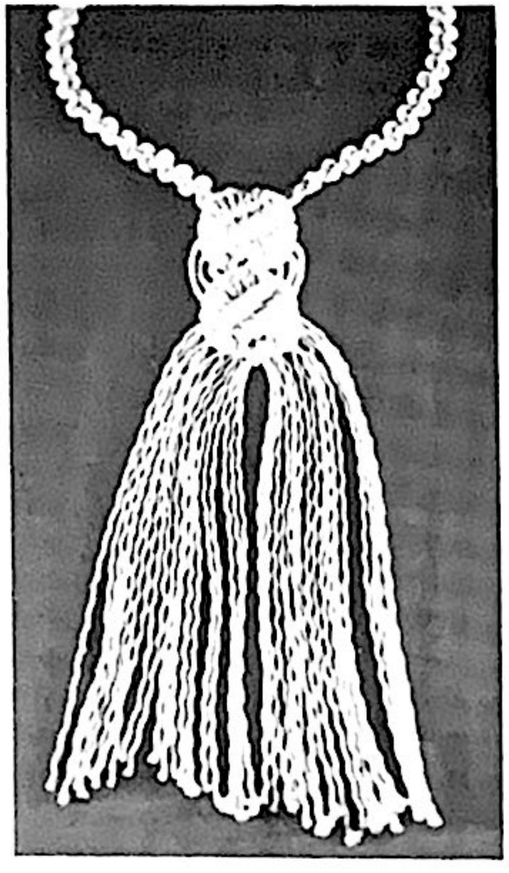
BIB NECKLACE ON WIRE

This necklace was made from blue and green Rattail. Cut 4 green cords 2 yds. long and 4 blue cords 2 yds. long. Fold in half and mount to wire neck piece with Lark's Head Knots....2 green ...4 blue...2 green.





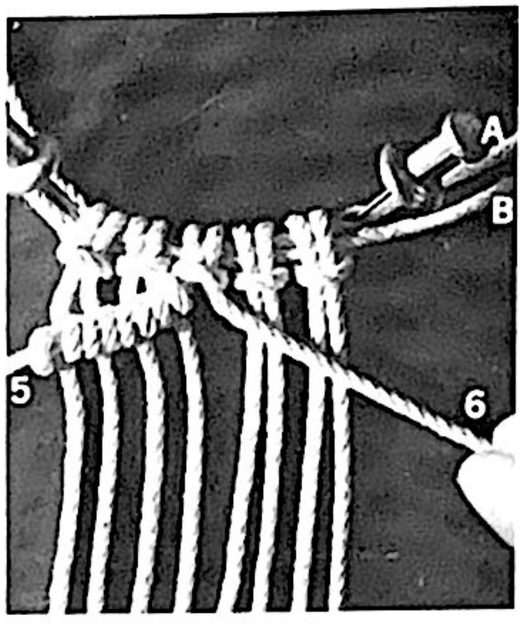
☆ Abbreviations: Double Half Hitch...D. Half Hitch
Diagonal Double Half Hitch...Diag. D. Half Hitch



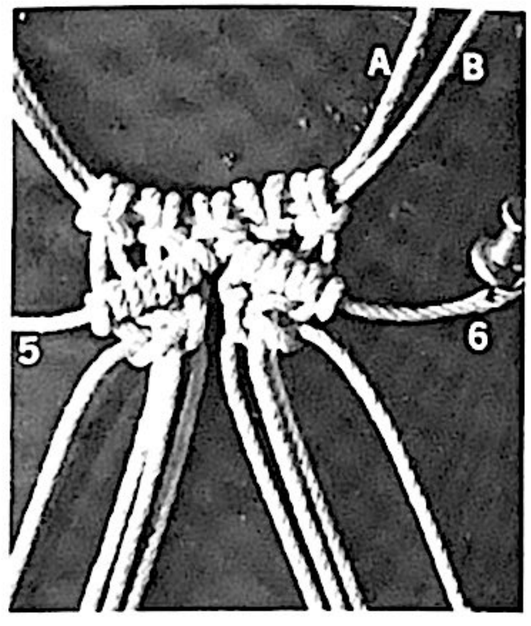
BERRY KNOT NECKLACE

This is a delightful knot to make. Much easier to do than it looks. The Berry Knot adds exciting dimension to any piece.

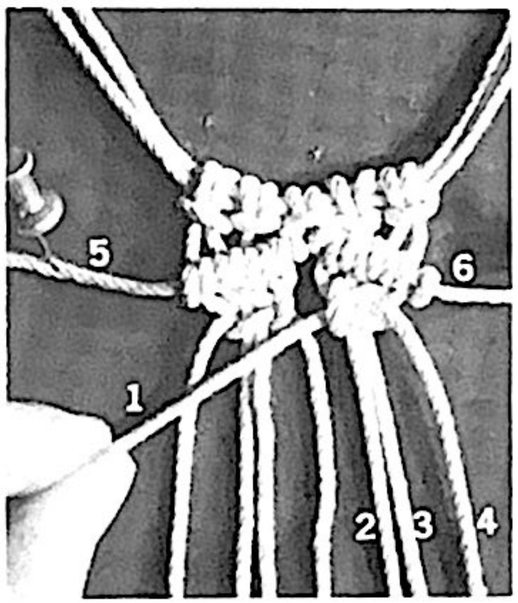
For necklace, cut 7 cords 2 yds. long. Place 2 cords A and B together to act as Holding Cord & Chain for around neck. Pin cords A and B together in center as shown in illus. 1. Mount 5 cords (folded in half) to A and B with Lark's Head Knots.



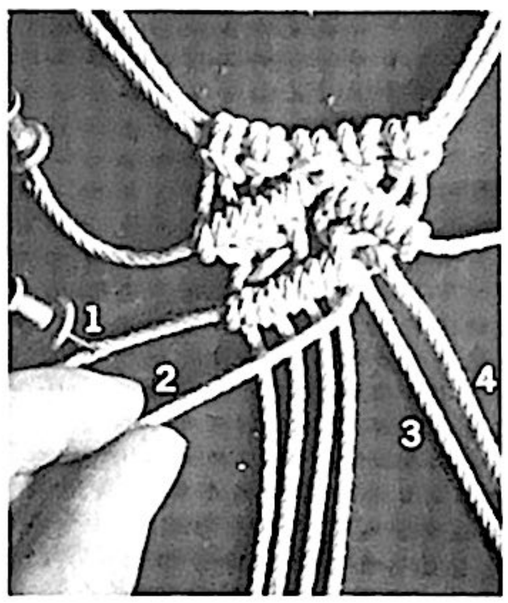
1. Using the 2 center cords 5 and 6 as Anchor Cords, make Diagonal Double Half Hitches to outside.



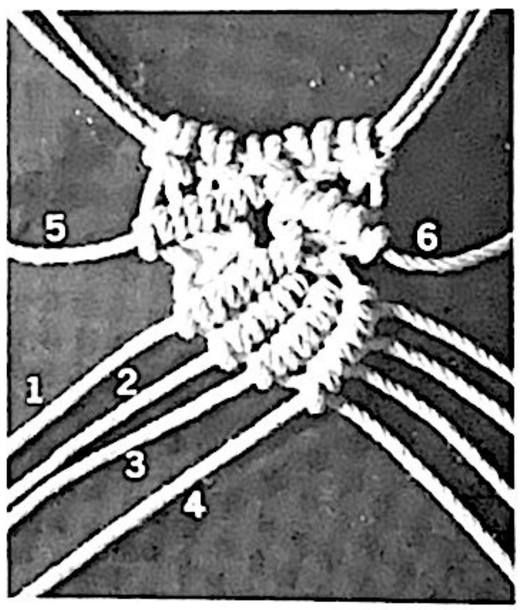
2. Pin Anchor Cords 5 and 6 out of way. Make 2 Square Knots as shown.



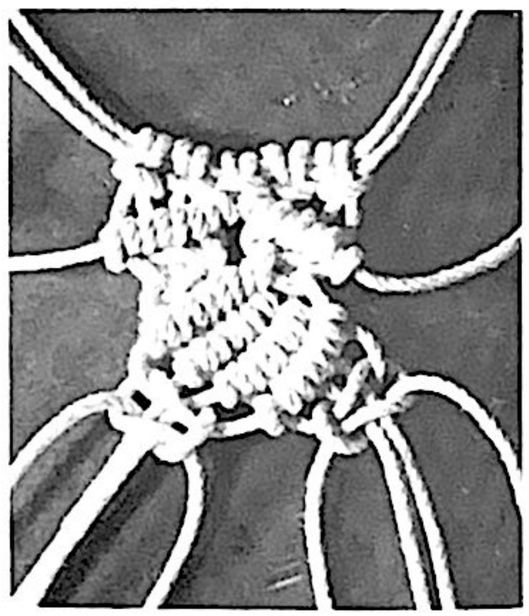
3. Use cord 1 of the Square Knot on right as Anchor Cord make Double Half Hitches to the left.



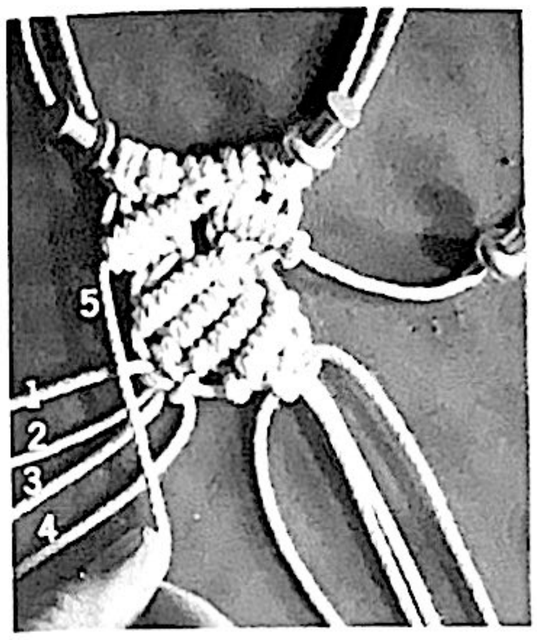
4. Pin 1 out of way. Use cord 2 as Anchor Cord and make row of Double Half Hitches to left. Pin cord 2 out of way.



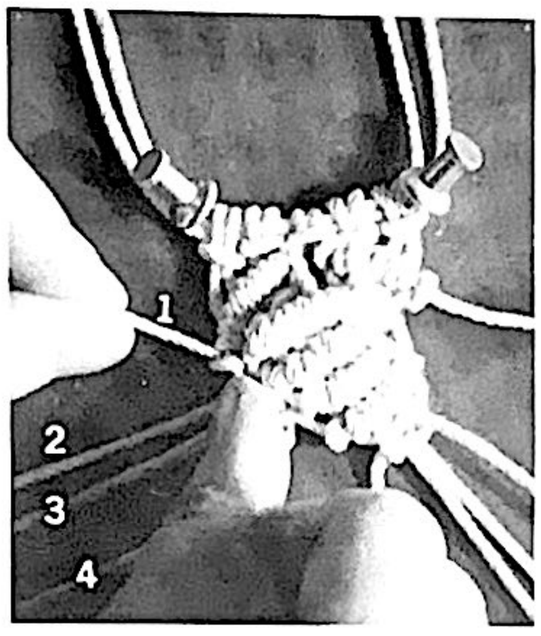
5. Make two more rows in the same manner using 3 and 4 as Anchor Cords.



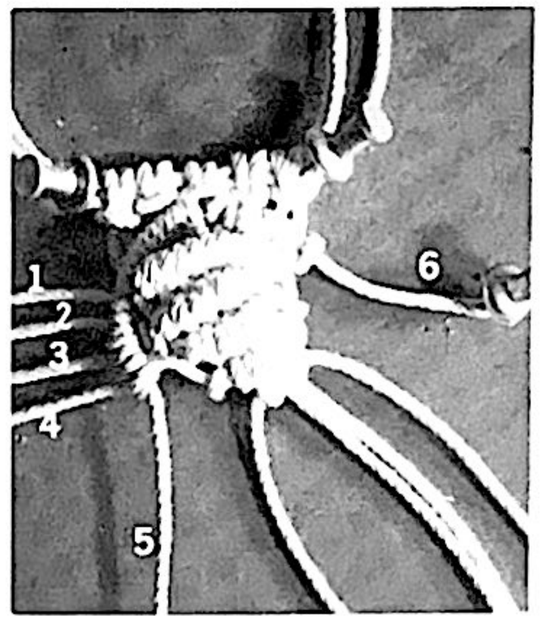
6. Make Square Knot using the 4 cords on both sides as shown.



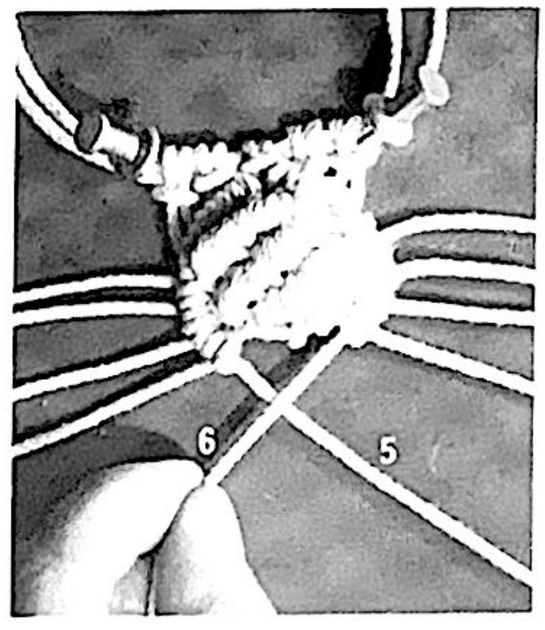
7. Remove pin from cord 5. Bring down on top of cords 1, 2, 3 and 4.



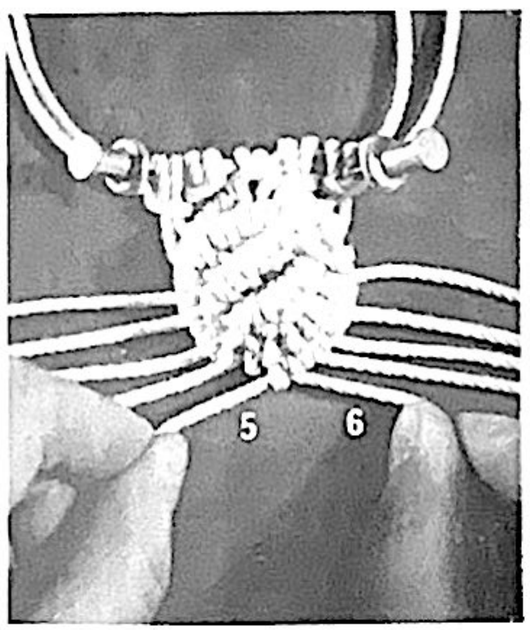
8. Use cord 5 as Anchor Cord and make a Double Half Hitch Knot with cord 1. Draw loops tightly together.



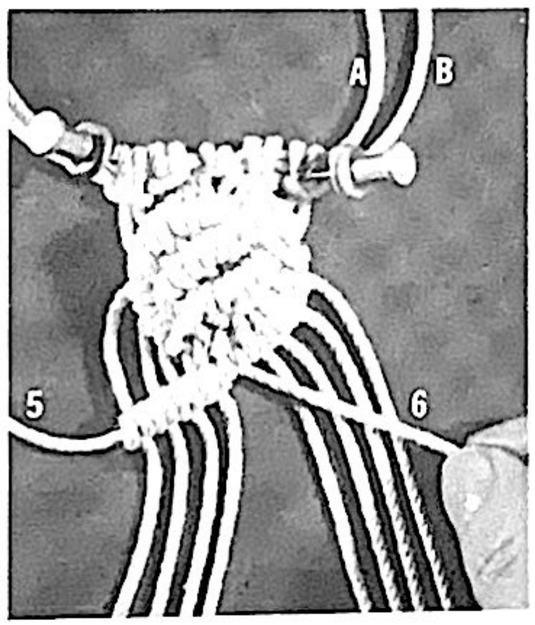
9. Finish row of Double Half Hitches, looping cords 2, 3, and 4 around Anchor Cord 5.



10. Make row of Double Half Hitches on right side in same manner using cord 6 as Anchor Cord.

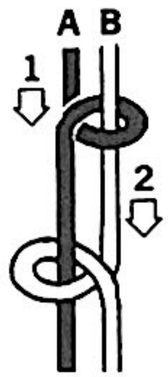


11. Tie cords 5 and 6 together tightly. Push Berry Knot from under side to form mound.



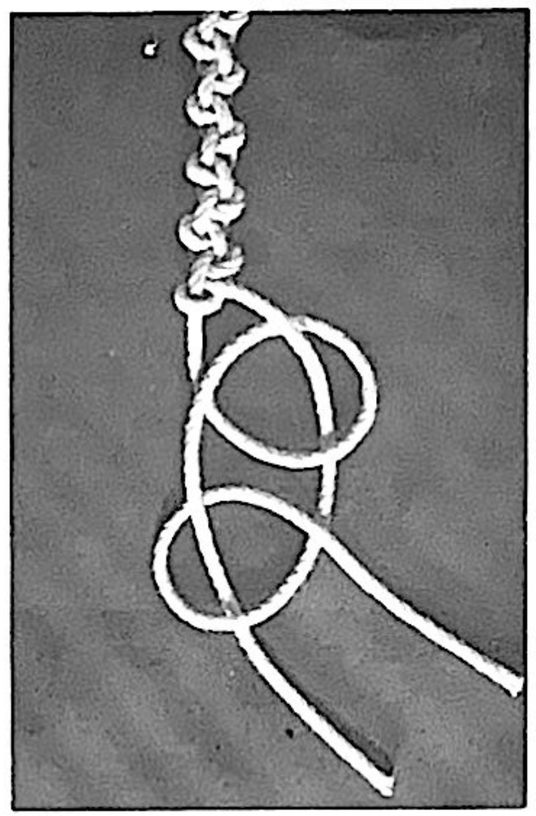
12. Make another Berry Knot following Steps 1 thru 11. Unravel ends of cords to make fringe.

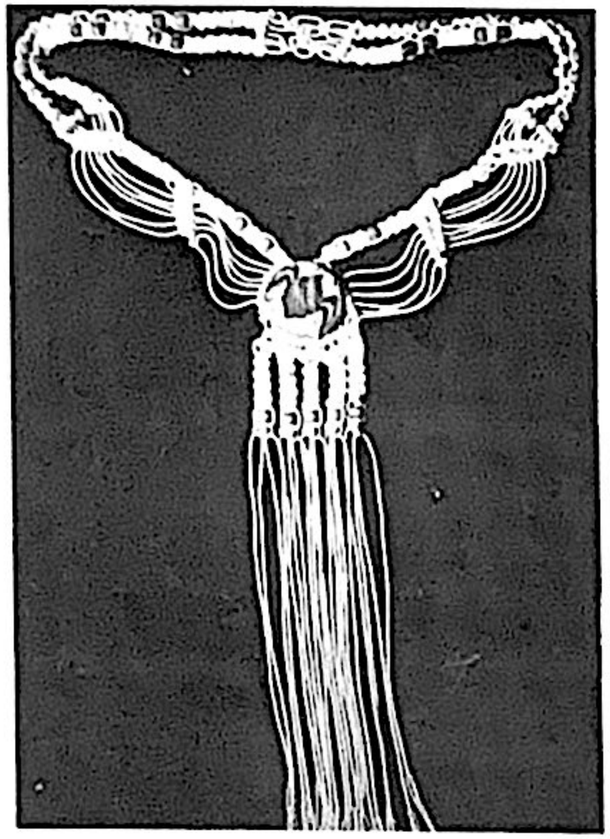
BUTTON HOLE CHAIN

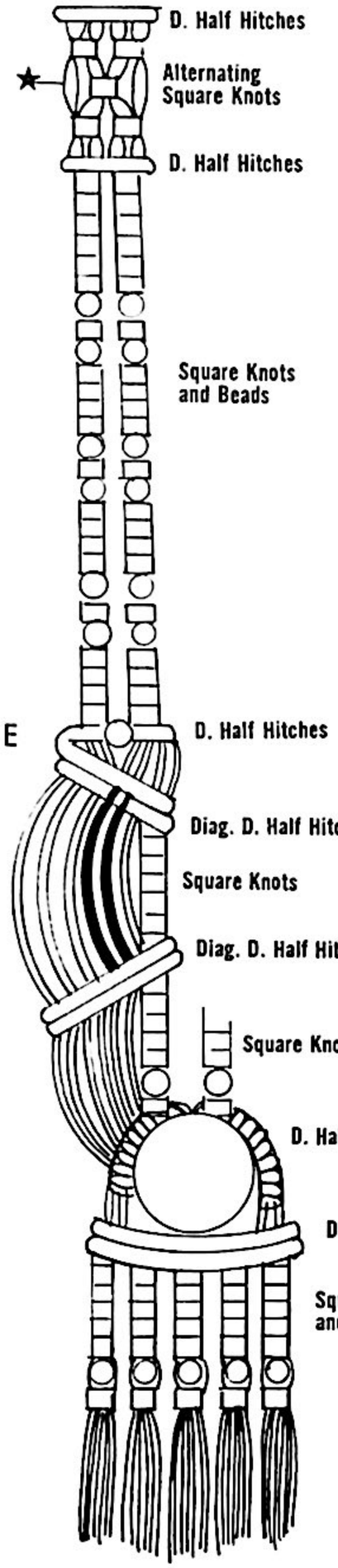


Knot cords A and B using Button Hole Chain.

1. Place A around B as shown.
2. Place B around A as shown. Continue in same manner until desired length has been reached.







30 INCH DECORATIVE NECKLACE

Necklace was made of #24 Cotton Seine Twine. You will also need 35 wooden beads and a large round bead or Medallion.

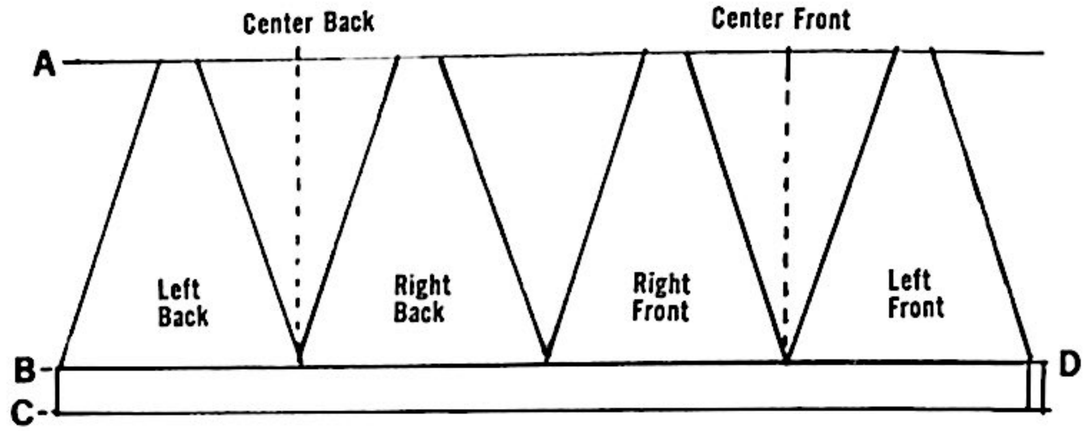
Cut 10 cords 5 1/2 yds. long. Measure 8 cords 2 3/4 yds. and make a knot. Pin thru knot to board. Start knotting in center back (★) and work down both sides to large medallion in front. (Pattern shows only one side. Repeat same knots for opposite side.)

Note...2 more cords were folded in half & added to each side as indicated by heavy black line on pattern.

☆ Abbreviations: Double Half Hitch...D. Half Hitch
Diagonal Double Half Hitch...Diag. D. Half Hitch

NYLON SEINE DRESS (See photo on opposite page)

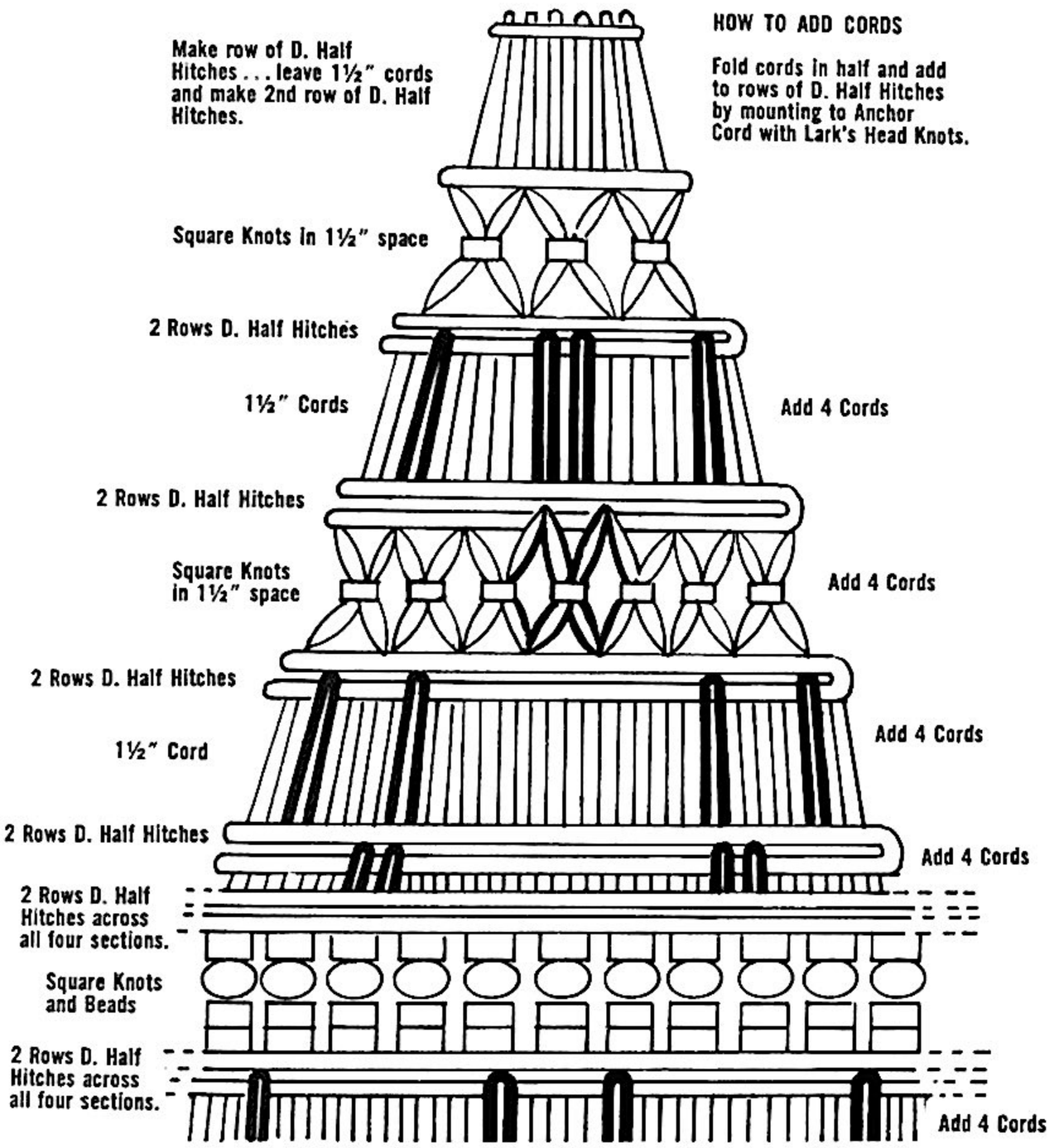
This full length dress was made of #24 Nylon Seine. It can also be made from Rayon Rattail. It took 522 yds. or 6 lbs. of Nylon Seine. Dress is worn over body stocking.

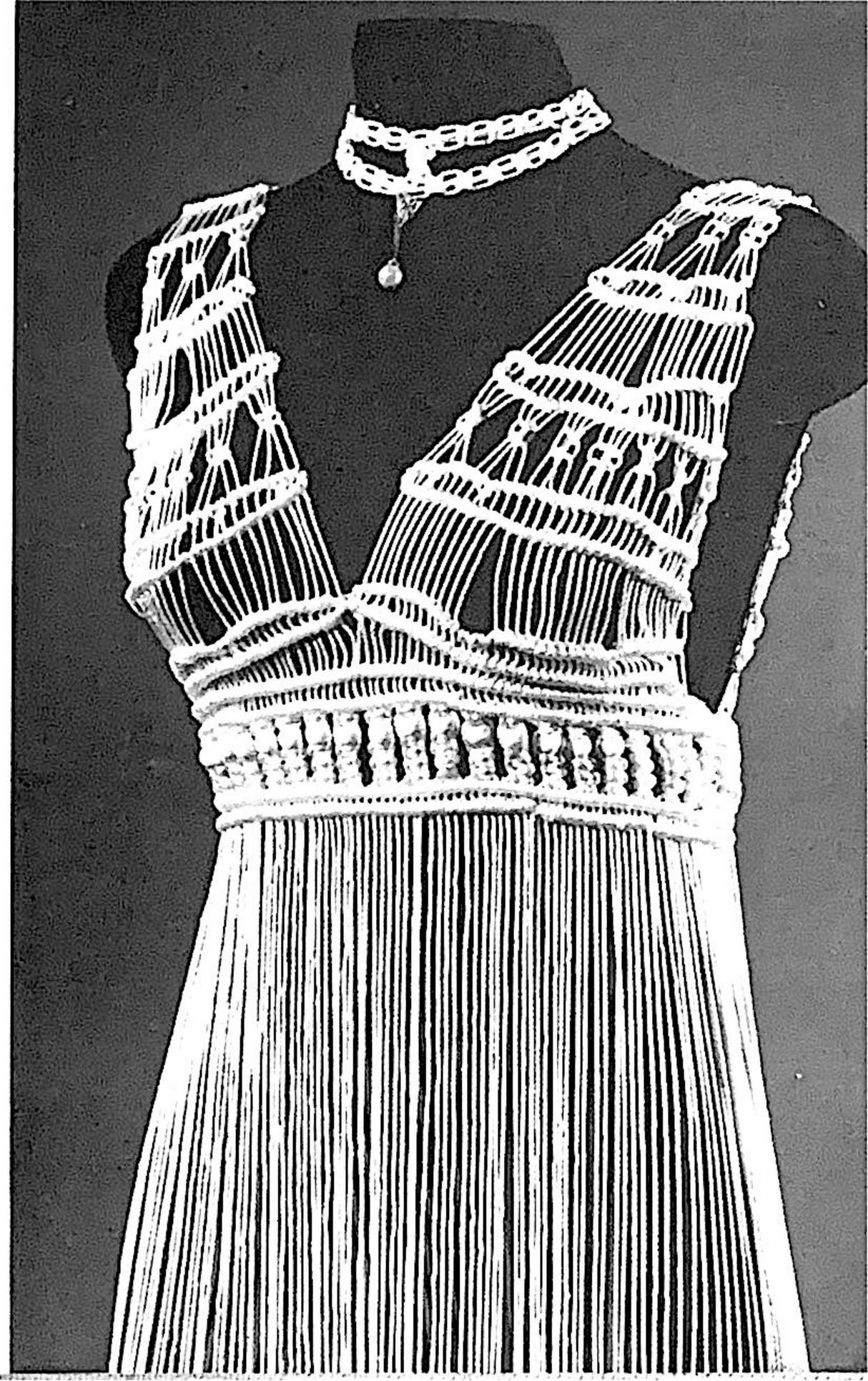


1. Measure A to B (Shoulder to under bust).
2. Measure B to D (Around torso under bust) and add 3/4" for waistband overlap.
3. Waistband is 2 1/2" from B to C.
4. Make full size paper pattern using above measurements. Tape pattern to large board. Dress will be knotted on top of pattern.
Each of the 4 top sections took 22 cords folded in half.

For length of cords. Measure A to C and multiply by 8. (Example: 14" x 8 is 112")
Next, measure twice the length of the skirt and add 6". (Example: 40" plus 40" plus 6" is 86", add 112" plus 86". Length of each cord would be 198" or 5 1/2 yds.)
* Make Cord 1 of left back section 3 yds. longer than rest.

5. Cut 88 cords 5 1/2 yds. long. Fold in half and mount to top section following diagram on opposite page.
6. Cut 16 cords 86" long. Fold in half and mount to waistband to fill in skirt.
Note: Nylon will ravel, so either dip cut ends into fabric glue or singe.


Make row of D. Half Hitches . . . leave 1½" cords and make 2nd row of D. Half Hitches.
HOW TO ADD CORDS
Fold cords in half and add to rows of D. Half Hitches by mounting to Anchor Cord with Lark's Head Knots.
Square Knots in 1½" space
2 Rows D. Half Hitches
1½" Cords
Add 4 Cords
2 Rows D. Half Hitches
Square Knots in 1½" space
Add 4 Cords
2 Rows D. Half Hitches
1½" Cord
Add 4 Cords
2 Rows D. Half Hitches
Add 4 Cords
2 Rows D. Half Hitches across all four sections.
Square Knots and Beads
2 Rows D. Half Hitches across all four sections.
Add 4 Cords



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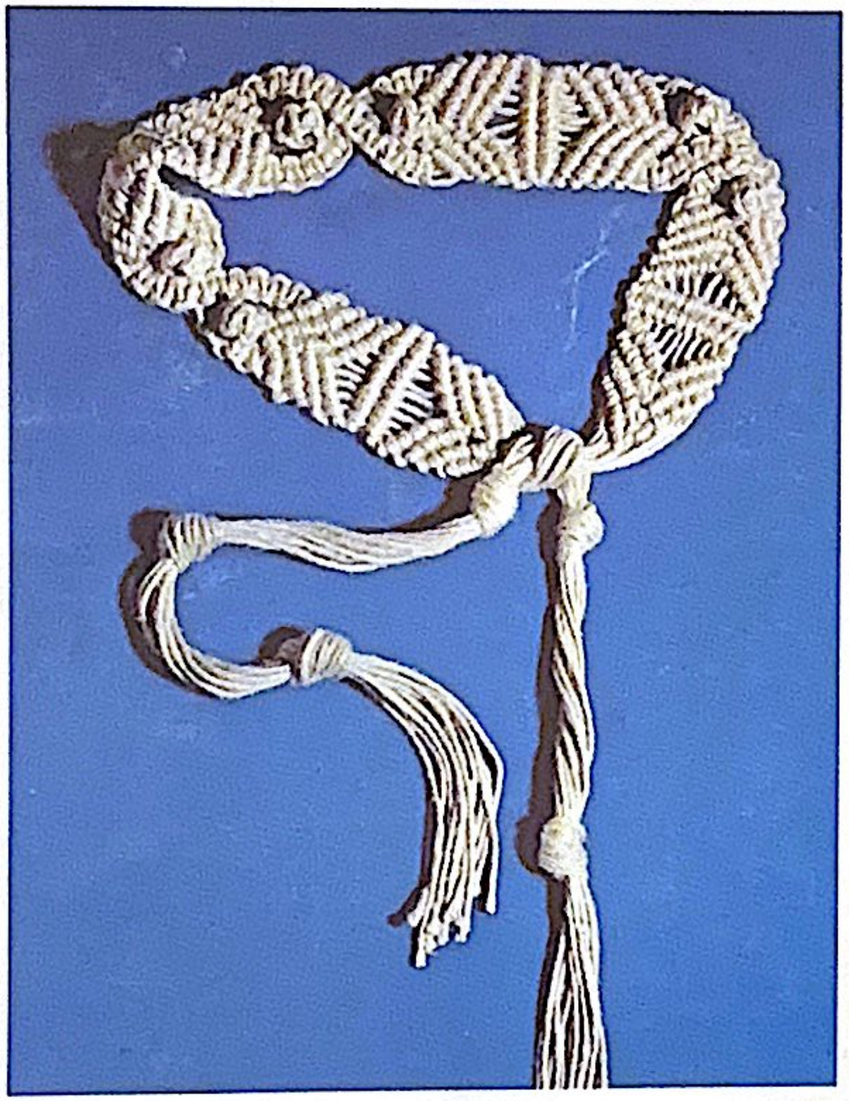

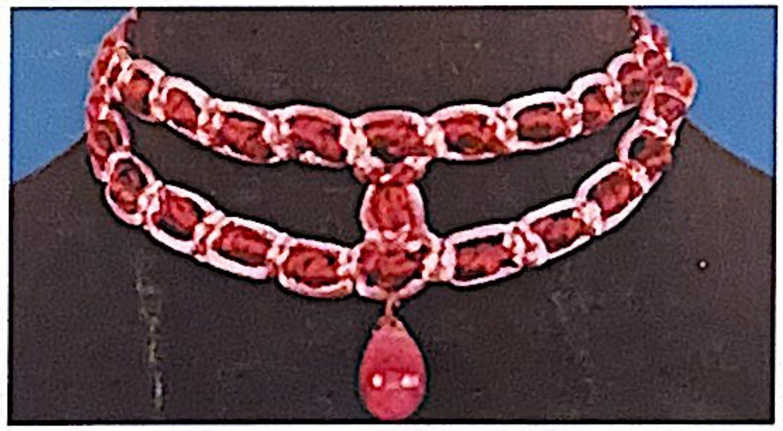

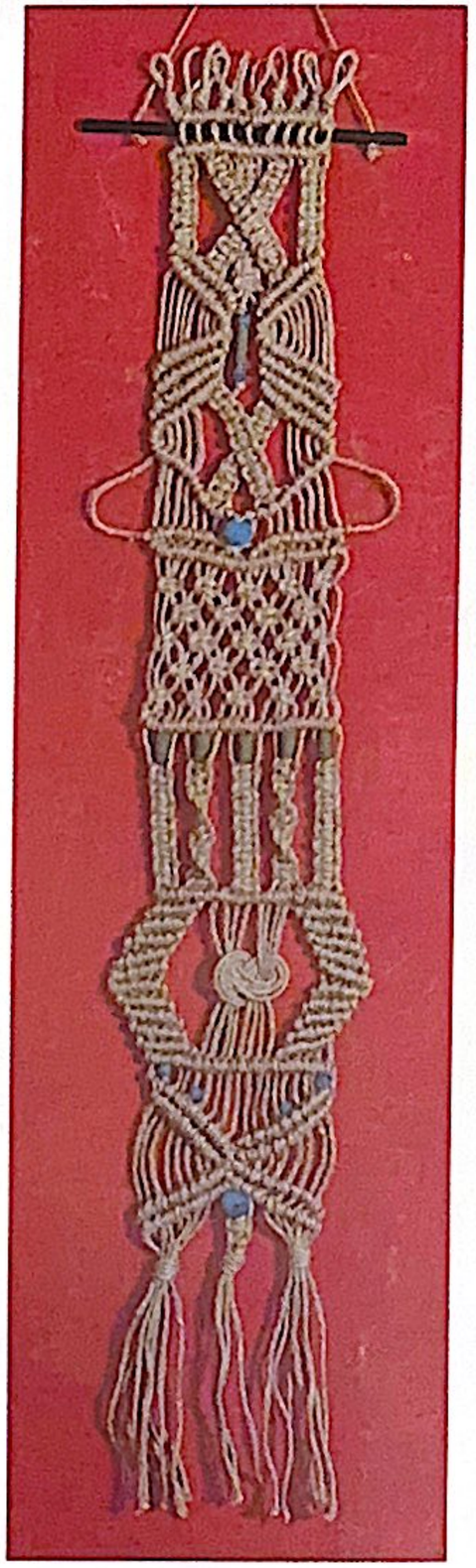

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HP 360 Wood Fibre Flowers
HP 365 Dip Film Flowers
HP 366 Mod Flowers
HP 367 Mod Modeling #1
HP 368 Mod Modeling #2